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Surface Water Data

British Columbia

Données sur les eaux de surface

Colombie-Britannique

1985

INLAND WATERS DIRECTORATE
WATER RESOURCES BRANCH
WATER SURVEY OF CANADA
OTTAWA, CANADA, 1986

DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES
DIRECTION DES RESSOURCES EN EAU
DIVISION DES RELEVÉS HYDROLOGIQUES DU CANADA
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PREFACE

This publication was prepared by personnel of the Water Survey of Canada Division under the direction of the Director, Water Resources Branch, Department of the Environment, Ottawa.

The basic data were collected and compiled under the supervision of the Regional Chief of the Water Resources Branch at Vancouver, British Columbia.

The co-operation received from provincial agencies and from other organizations is gratefully acknowledged.

PRÉFACE

La Division des relevés hydrologiques du Canada, sous l'autorité du Directeur des ressources en eau du ministère de l'Environnement (Ottawa), a préparé la présente publication.

On a recueilli et compilé les données de base sous la supervision du Chef régional de la Direction des ressources en eau, à Vancouver (Colombie-Britannique).

On remercie vivement les organismes provinciaux, ou autres, pour la coopération qu'ils ont apportée.

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INTRODUCTION

The Water Resources Branch of the Department of the Environment herein presents for the 1985 calendar year, the results of the hydrometric survey investigations which were made in British Columbia by the Water Survey of Canada.

Details on individual stations and related records, as well as recent data which have not yet been published, may be obtained upon application to:

Regional Chief,
Water Resources Branch,
Department of the Environment,
Room 502,
1001 W. Pender Street,
Vancouver, British Columbia.
V6E 2M9

or to the Director, Water Resources Branch, Department of the Environment, Ottawa, Ontario, K1A 0E7.

INTRODUCTION

La Direction des ressources en eau du ministère de l'Environnement présente, pour l'année civile 1985, les résultats des relevés hydrométriques que la Division des relevés hydrologiques du Canada a effectués en Colombie-Britannique.

En s'adressant aux endroits ci-après, on peut obtenir des renseignements supplémentaires sur certaines stations particulières et divers relevés, ainsi que des données récentes non encore publiées:

Chef régional
Direction des ressources en eau
Ministère de l'Environnement
502–1001, rue Pender ouest
Vancouver (Colombie-Britannique)
V6E 2M9

ou au Directeur, Direction des ressources en eau, ministère de l'Environnement, Ottawa (Ontario), K1A 0E7.

ORGANIZATION AND HISTORY OF HYDROMETRIC SURVEY OPERATIONS

During 1985, the hydrometric surveys in British Columbia were conducted by the Water Survey of Canada under agreement with the Province of British Columbia. The provincial authorities contributed to the cost of the basic field investigations which were carried out in accordance with mutually agreed-upon plans.

ORGANISATION ET HISTORIQUE DES RELEVÉS HYDROMÉTRIQUES

En 1985, la Division des relevés hydrologiques du Canada a effectué des relevés hydrométriques en Colombie-Britannique en vertu de l'accord conclu avec les autorités provinciales, qui ont contribué au coût des recherches de base réalisées sur le terrain, après entente mutuelle sur leur programme.

In British Columbia, stream-measurement work was commenced in 1911 by the Railway Belt Hydrographic Survey of the Department of the Interior, primarily for irrigation-supply purposes under grants administered by the federal government. In 1913, administration of these grants passed to the control of the Province, but, by agreement with the Water Rights Branch, the hydrometric survey was continued by the Dominion Water Power Branch and extended to include the remainder of the Province.

Although the agreement signed in 1913 was terminated March 31, 1933, work was continued by the federal government under letter arrangement until 1975. A co-operative agreement, (with an implementation date of April 1, 1975), was signed with the Government of British Columbia on March 14, 1975. The agreement provides that water quantity surveys will be continued by the federal government on a shared cost basis.

CO–OPERATION AND ACKNOWLEDGMENTS

Co-operative undertakings with other agencies form an important part of the activities of the Water Survey of Canada. Close co-operation has been maintained with public agencies and private organizations concerned with water resources. Runoff and other data have been mutually exchanged and stream-gauging operations have been facilitated by the assistance received from a number of organizations.

On waters adjacent to the International Boundary, certain gauging stations are maintained by Canada (or the United States) under agreement with the United States (or Canada) and the records are collected and compiled in a manner equally acceptable to both countries. These stations are designated as "International Gauging Stations" in this publication.

For the valuable assistance and co-operation received in obtaining hydrometric survey records, the Water Survey of Canada is indebted to the following organizations:

Provincial – British Columbia Hydro and Power Authority;
Ministry of Environment.

Private – Aluminum Company of Canada Limited;
West Kootenay Power and Light Company Limited.

C'est en 1911 que le *Railway Belt Hydrographic Survey* du ministère de l'Intérieur a entrepris, à des fins d'irrigation et d'approvisionnement en eau et grâce aux subventions administrées par le gouvernement fédéral, les premiers relevés dans cette province. En 1913, l'administration des subventions est devenue la responsabilité des autorités provinciales, mais, par un accord conclu avec la Direction des permis d'utilisation des eaux, la Direction fédérale de l'énergie hydraulique a assumé la responsabilité des observations hydrométriques et le champ des relevés s'est élargi pour englober toute la Colombie-Britannique.

L'accord de 1913 a pris fin le 31 mars 1933, mais en vertu d'une lettre d'entente, le gouvernement fédéral a continué d'exécuter les observations hydrométriques jusqu'en 1975. Le 14 mars 1975, le gouvernement de la Colombie-Britannique a signé un nouvel accord, qui est entré en vigueur le 1er avril 1975, renfermant des dispositions grâce auxquelles le gouvernement fédéral s'occupera du programme de relevés hydrométriques et partagera le coût des mesures avec la province.

COOPÉRATION ET REMERCIEMENTS

Le travail entrepris en coopération avec d'autres organismes représente une partie importante des activités de la Division des relevés hydrologiques du Canada. On a maintenu une étroite collaboration avec les organismes, publics ou privés, qui s'intéressent aux ressources en eau. On a échangé des données portant sur l'écoulement ou sur d'autres points, et l'assistance fournie par beaucoup d'organismes a facilité les opérations de jaugeage.

Pour ce qui est des eaux adjacentes à la frontière internationale, certaines stations de jaugeage dépendent du Canada (ou des États-Unis) suite à un accord avec les États-Unis (ou le Canada), et les relevés sont faits et compilés de façon à satisfaire les deux pays. Ces stations sont nommées «Stations internationales de jaugeage».

La Division des relevés hydrologiques du Canada est redevable aux organismes suivants de l'aide et de la collaboration précieuses qu'ils lui ont apportées lors de la prise des relevés hydrométriques:

Niveau provincial – Hydro-Colombie-Britannique,
Ministère de l'Environnement.

Secteur privé – Aluminium du Canada Limitée,
West Kootenay Power and Light Company Limited.

EQUIVALENTS OF MEASURE

The following list of convenient equivalents of measure includes the relationship between imperial units and the International System of Units (SI).

1 inch equals 2.54 cm (centimetres)
1 foot equals 0.3048 m (metre)
1 statute mile equals 1.6093 km (kilometres)

1 cm (centimetre) equals 0.393 70 inch
1 m (metre) equals 3.2808 feet
1 km (kilometre) equals 0.621 37 mile

1 acre equals 43 560 square feet
1 acre equals 0.404 69 ha (hectare)
1 square mile equals 640 acres
1 square mile equals 2.5900 km^2 (square kilometres)
1 square mile equals 259.0 ha (hectares)

1 ha (hectare) equals 10 000 m^2 (square metres)
1 ha (hectare) equals 2.4710 acres
1 km^2 (square kilometre) equals 0.386 10 square mile

1 cubic foot equals 6.2288 imperial gallons
1 imperial gallon equals 4.546 09 L (litres)
1 imperial gallon equals 1.2010 U.S. gallons
1 U.S. gallon equals 0.133 68 cubic foot
1 cubic foot equals 0.028 317 m^3 (cubic metre)
1 m^3 (cubic metre) equals 35.315 cubic feet
1 dam^3 (cubic decametre) equals 1000 m^3 (cubic metres)
1 dam^3 (cubic decametre) equals 1 mm (millimetre) over 1 km^2 (square kilometre)

1 cubic foot per second for one day equals 1.9835 acre-feet
1 cubic foot per second for one day covers one square mile to a depth of 0.037 19 inch
1 acre-foot equals 1.2335 dam^3 (cubic decametres)
1 m^3/s (cubic metre per second) for one day equals 86.4 dam^3 (cubic decametre)
1 m^3/s (cubic metre per second) for one day covers one square kilometre to a depth of 0.0864 m (metre)

1 foot per second equals 0.6818 mile per hour
1 mile per hour equals 1.467 feet per second
1 m/s (metre per second) equals 3.6 km/h (kilometre per hour)
1 km/h (kilometre per hour) equals 0.2778 m/s (metre per second)

1 cubic foot per second equals 0.028 317 m^3/s (cubic metre per second)
1 m^3/s (cubic metre per second) equals 35.315 cubic feet per second

1 pound equals 0.453 59 kg (kilogram)
1 kg (kilogram) equals 2.2046 pounds

1 short ton (2000 pounds) equals 0.907 18 t (tonne)
1 t (tonne) equals 2204.6 pounds

degrees Celsius = 5/9 (degrees Fahrenheit - 32)
degrees Fahrenheit = 9/5 (degrees Celsius) + 32

ÉQUIVALENCES DES UNITÉS DE MESURE

Voici une liste des unités de mesure impériales et leurs équivalences dans le Système international d'unités (SI).

1 pouce vaut 2.54 cm (centimètres)
1 pied vaut 0.3048 m (mètre)
1 mille terrestre équivaut à 1.6093 km (kilomètre)

1 cm (centimètre) équivaut à 0.393 70 pouce
1 m (mètre) équivaut à 3.2808 pieds
1 km (kilomètre) équivaut à 0.621 37 mille

1 acre vaut 43 560 pieds carrés
1 acre équivaut à 0.404 69 ha (hectare)
1 mille carré vaut 640 acres
1 mille carré équivaut à 2.5900 km^2 (kilomètres carrés)
1 mille carré équivaut à 259.0 ha (hectare)

1 ha (hectare) vaut 10 000 m^2 (mètres carrés)
1 ha (hectare) équivaut à 2.4710 acres
1 km^2 (kilomètre carré) équivaut à 0.386 10 mille carré

1 pied cube équivaut à 6.2288 gallons impérials
1 gallon impérial vaut 4.546 09 L (litres)
1 gallon impérial équivaut à 1.2010 gallon américain
1 gallon américain équivaut à 0.133 68 pied cube
1 pied cube vaut 0.028 317 m^3 (mètre cube)
1 m^3 (mètre cube) vaut 35.315 pieds cubes
1 dam^3 (décamètre cube) vaut 1000 m^3 (mètres cubes)
1 dam^3 (décamètre cube) vaut 1 mm (millimètre) qui couvre 1 km^2 (kilomètre carré)

1 pied cube par seconde pendant un jour équivaut à 1.9835 acre-pied
1 pied cube par seconde pendant un jour équivaut à un volume d'un mille carré par 0.037 19 pouce
1 acre-pied équivaut à 1.2335 dam^3 (décamètres cubes)
1 m^3/s (mètre cube par seconde) pour un jour vaut 86.4 dam^3 (décamètre cube)
1 m^3/s (mètre cube par seconde) pour un jour couvre un kilomètre carré à une profondeur de 0.0864 m (mètre)

1 pied par seconde équivaut à 0.6818 mille par heure
1 mille par heure équivaut à 1.467 pied par seconde
1 m/s (mètre par seconde) vaut 3.6 km/h (kilomètre par heure)
1 km/h (kilomètre par heure) vaut 0.2778 m/s (mètre par seconde)

1 pied cube par seconde équivaut à 0.028 317 m^3/s (mètre cube par seconde)
1 m^3/s (mètre cube par seconde) équivaut à 35.315 pieds cubes par seconde

1 livre équivaut à 0.453 59 kg (kilogramme)
1 kg (kilogramme) équivaut à 2.2046 livres

1 tonne courte (2000 livres) équivaut à 0.907 18 t (tonne)
1 t (tonne) équivaut à 2204.6 livres

degrés Celsius = 5/9 (degrés Fahrenheit - 32)
degrés Fahrenheit = 9/5 (degrés Celsius) + 32

DEFINITION OF TERMS AND ABBREVIATIONS

"Control" is the condition downstream from a gauging station that determines the stage-discharge relationship. It may be a stretch of rapids, a weir or other artificial structure. In the absence of such features, the control may be a less obvious condition such as a convergence of the channel or even simply the resistance to flow through a downstream reach. A shifting control exists where the stage-discharge relationship tends to change because of impermanent bed or banks.

"Cubic metres per second" (m^3/s) is a unit expressing rate of discharge. One cubic metre per second is equal to one cubic metre of water flowing past a particular point in one second. This is the basic unit in general use, other units being computed from it by the use of factors as given in the previous paragraph under "Equivalents of Measure".

"Gauging station" is a location where systematic records of stage or stage and discharge are obtained.

"Miscellaneous (or related) data" is all data not published in the regular series of hydrometric and sediment data publications such as unpublished water levels and the various parameters that are measured in obtaining discharge measurements, e.g. water depth, velocity, width, air and water temperatures, ice thickness. This also includes discharge measurements and water level and sediment observations obtained at locations which are not regular gauging stations. Various types of "derived" data could also be considered "miscellaneous", such as water levels and discharges at selected time intervals (usually hourly).

"Stage-discharge relationship" is the relation between the water level and the discharge at a gauging station.

PUBLICATION OF SURFACE WATER AND SEDIMENT DATA

Surface Water Data have been published in a variety of formats in imperial units since 1908 in approximately 300 publications which are now mostly out-of-print. Commencing with the 1979 publications, data are presented in the International System of Units (SI). However, the format has remained the same wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province(s) or territories covered and the year in which data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically, with two years of data per page.

DÉFINITIONS DES TERMES ET ABRÉVIATIONS

«Élément régulateur» – élément qui conditionne l'écoulement en aval d'une station de jaugeage et qui détermine la relation hauteur-débit au niveau de la station. Ce peut être une série de rapides, un déversoir ou toute autre structure artificielle. En l'absence de ces structures, l'élément régulateur peut provenir d'une condition moins apparente comme le rétrécissement d'un chenal ou simplement la résistance à l'écoulement d'un tronçon situé en aval. Il y a élément régulateur changeant quand la relation hauteur-débit tend à être modifiée par un lit ou des rives instables.

«Mètres cubes par seconde» (m^3/s) – unité du taux d'écoulement. Un mètre cube par seconde équivaut à un mètre cube d'eau s'écoulant en un point donné en une seconde. C'est l'unité de base généralement employée, les autres unités dérivées à partir de celle-ci sont données sous la rubrique «Équivalences des unités de mesure».

«Station de jaugeage» – lieu où l'on effectue des relevés systématiques de la hauteur ou de la hauteur et du débit de l'eau.

«Les données diverses (ou connexes)» – représentent toutes les données qui ne sont pas publiées dans les séries régulières des publications sur les données hydrométriques et les sédiments, par exemple celles des niveaux des eaux et des autres paramètres qui sont mesurés en même temps que le débit, soit la profondeur de l'eau, sa vitesse, son étendue, la température de l'eau et de l'air, l'épaisseur de la glace. Les mesures de débit ainsi que les observations sur les niveaux des eaux et les sédiments, obtenues à des emplacements autres que les stations régulières de jaugeage, sont aussi incluses. D'autres types de données «dérivées» pourraient aussi être classés dans cette catégorie de données «diverses», à savoir les niveaux des eaux et les débits observés à des intervalles de temps précis (en général, toutes les heures).

«Relation hauteur-débit» – relation qui existe entre la hauteur et le débit au niveau d'une station de jaugeage.

PUBLICATION DES DONNÉES SUR LES EAUX DE SURFACE ET LES SÉDIMENTS

Depuis 1908, les *Données sur les eaux de surface* ont été publiées, en utilisant diverses formules et en ayant recours au système d'unités impériales, dans quelque 300 publications lesquelles sont pour la plupart épuisées. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Toutefois, la présentation est toujours la même, c'est-à-dire que le Canada est divisé en huit régions. Chaque province représente une région distincte sauf le Nouveau-Brunswick, la Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui constituent la région des provinces de l'Atlantique, comme c'est le cas aussi pour le Yukon et les Territoires du Nord-Ouest qui sont réunis en une seule région. Les publications sont identifiées par le nom des provinces ou territoires concernés et par l'année de la cueillette des données. Les données sont publiées annuellement, en fonction de l'année civile, et les stations sont classées par ordre alphabétique, chaque page de données couvrant deux années.

The first edition of a *Surface Water Data Reference Index* was published for data to 1966 by province or region. Subsequent editions were published annually or biennially in one publication for Canada. Commencing with the 1979 publication, data are presented in the International System of Units (SI) and future editions will be published biennially. Gauging stations are listed by province or territory, in upstream to downstream order. Coloured maps showing the locations of both active and the discontinued stations were included in the first and second editions and were provided in a separate Hydrometric Map Supplement to the 1972 and the 1977 editions. The latest editions of the Reference Index and the Hydrometric Map Supplement supersede all previous editions.

The first edition of a publication series titled *Historical Streamflow Summary* was produced for data to 1970. Subsequent editions have been published every three years. This publication series contains a summary of historical monthly and annual mean discharges and annual extremes for the entire period of record for all stations where streamflow data have been collected during the history of the Water Survey of Canada. Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1982 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

The first edition of a publication series titled *Historical Water Levels Summary* was produced for data to 1976. This publication series contains a summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or reservoirs where water level data have been collected during the history of the Water Survey of Canada. It also contains a summary of water level data for all stations on rivers where "water levels only" were collected or for certain stations on rivers where streamflow data are collected, but the historical water level information is considered to be of sufficient demand to warrant inclusion in the publication (daily water levels for stations where streamflow data are collected are not normally published in the annual Surface Water Data publications). Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1983 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

During the years 1948 to 1960, some sediment data were collected for several Prairie rivers to meet the needs of particular projects. The first Water Resources Paper series containing sediment data incorporated a selection of these data and also data for part of the year ending September 30, 1961, at stations established for the continuing program. The second issue was a biennial publication covering only the continuing program for the 1962 and 1963 water years. All subsequent editions titled *Sediment Data Canadian Rivers* have been published annually. The sediment data since 1978 have been presented entirely in the International System of Units (SI).

La première édition de l'*Index de référence des données sur les eaux de surface* comprenait les données disponibles jusqu'en 1966, de chaque province ou région. Les éditions subséquentes étaient publiées annuellement ou tous les deux ans en une seule publication pour tout le Canada. À partir de 1979, les données sont fournies dans le Système international d'unités (SI) et les éditions subséquentes vont paraître tous les deux ans. Les stations de jaugeage sont présentées par province ou territoire et placées dans l'ordre de leur position, d'amont en aval. Des cartes en couleurs, qui indiquent l'emplacement des stations hydrométriques en service, y compris celles qui ne le sont plus, ont paru dans les première et deuxième éditions ainsi que dans le *Supplément de cartes hydrométriques* de 1972 et de 1977. L'édition la plus récente de l'*Index de référence* et celle du *Supplément de cartes hydrométriques* annulent les éditions antérieures.

La première édition d'une série de publications intitulée *Sommaire chronologique de l'écoulement* renfermait les données disponibles jusqu'en 1970. Les éditions subséquentes étaient publiées tous les trois ans. Cette série de publications renferme un résumé des moyennes mensuelles et annuelles des débits ainsi que les débits extrêmes annuels pour toute la période d'enregistrement et pour toutes les stations où des données de débit sont recueillies par la Division des relevés hydrologiques du Canada. Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1982 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

La première édition d'une série de publications intitulée *Sommaire chronologique des niveaux d'eau* comprenait les données disponibles jusqu'en 1976. Cette série de publications contient un résumé des niveaux moyens mensuels et annuels ainsi que des niveaux extrêmes annuels pour la période d'enregistrement pour toutes les stations de lacs ou de réservoirs où des données sur les niveaux d'eau sont recueillies par la Division des relevés hydrologiques du Canada. Elle renferme également un résumé des niveaux d'eau pour toutes les stations de rivières effectuant «uniquement» des relevés de niveaux d'eau ou pour certaines stations de rivières où des données de débit sont recueillies de même que des données sur les niveaux d'eau qui peuvent répondre aux besoins des utilisateurs (en général, les niveaux d'eau quotidiens de stations effectuant des relevés de débit ne sont pas publiées dans les publications annuelles des données sur les eaux de surface). Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1983 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

De 1948 à 1960, on a recueilli des données pour plusieurs cours d'eau des Prairies en prévision de la réalisation de certains projets. La première publication contenant des données sur les sédiments a paru dans la série intitulée *Water Resources Paper*; elle présentait un choix de ces données ainsi que des données recueillies en 1961 avant le 30 septembre à des stations établies pour la réalisation du programme permanent. La deuxième publication a porté sur les données recueillies dans le cadre du programme au cours des années hydrologiques 1962 et 1963. Par la suite, les données ont été publiées annuellement sous le titre *Données sur les sédiments - rivières canadiennes*. Depuis 1978, les données sont exprimées en unités du Système international (SI).

Commencing with 1984, the *Sediment Data* are presented and published in a new format wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island, which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province or territories covered and the year in which the data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically.

The first edition of a *Sediment Data Reference Index* was published for data to 1972. It contains a tabulation of locations in Canada where sediment data were collected by the Water Survey of Canada. The index has been subdivided alphabetically by province or territory, with sediment survey stations also listed alphabetically. Commencing with the 1978 publication, data are presented in the International System of Units (SI) and will continue to be published biennially. The latest edition supersedes all previous editions because it contains any corrections or additions since the last publication.

The first edition of a new publication series titled *Historical Sediment Data Summary for Canadian Rivers* was produced for data to 1974. This publication contains a summary of historical monthly and annual mean suspended sediment load, and annual extremes of daily suspended sediment concentration and loads and total annual suspended load. Commencing with the 1978 publication, data are presented entirely in the International System of Units (SI). This publication has been discontinued, as much of the information is now included in the new annual *Sediment Data* publication.

METHOD OF TABULATION OF SURFACE WATER DATA

For gauging stations where a systematic record of water level or discharge was obtained during the year under review, the following are given where available:

1. Table of daily water level or discharge;
2. Summary of monthly and annual data;
3. Descriptive information.

1. *The table of daily water level* or *discharge* gives the daily water level in metres or the daily discharge in cubic metres per second at the gauging station.

The following standard symbols are used opposite the daily stage or discharge to which they apply:

A – Manual Gauge – indicates that one or more manual gauge observations per day were obtained and used as the mean for the day for a gauging station equipped with a recording gauge. This symbol is used during open-water periods only.

B – Ice Conditions – indicates that for a gauging station where discharge data are obtained the presence of ice has affected the stage-discharge relationship.

E – Estimated – indicates any estimated data. It indicates that the value was determined by some indirect method such as interpolation, extrapolation, estimation from a graph of observed readings, comparison with other streams or by comparison with meteorological data.

En 1984, la présentation des données a été modifiée. Le Canada a été divisé en huit régions, une région pour chaque province, sauf le Nouveau-Brunswick, Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui, ensemble, forment la région des provinces de l'Atlantique, et les Territoires du Yukon et du Nord-Ouest, qui forment une autre région. Les publications sont nommées selon la région couverte et l'année des données (année civile). Ces publications sont annuelles. Les stations y sont présentées par ordre alphabétique.

Un *Index de référence des données sur les sédiments* est publié. La première édition portait sur les données disponibles jusqu'en 1972. Les emplacements où des données sur les sédiments ont été recueillies au Canada par la Division des relevés hydrologiques y sont présentés sous forme de tableau. L'*Index* est subdivisé selon l'ordre alphabétique par province ou territoire, et les stations de mesure des sédiments sont classées par ordre alphabétique. À partir de 1978, les données sont exprimées en unités du Système international (SI). L'*Index* est publié tous les deux ans; l'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour effectuées depuis la dernière parution.

Une autre série de publications a porté le titre *Sommaire chronologique des données sur les sédiments de rivières canadiennes*. La première édition renfermait les données disponibles jusqu'en 1974. Cette série présentait un résumé donnant les moyennes mensuelles et annuelles historiques du débit des sédiments en suspension, les valeurs annuelles extrêmes de la concentration journalière et du débit journalier des sédiments en suspension et le débit annuel total des sédiments en suspension. À partir de 1978, les données ont été présentées en unités du Système international (SI). Cette série a été abandonnée, car une bonne partie de l'information est maintenant contenue dans la nouvelle publication annuelle intitulée *Données sur les sédiments*.

PRÉSENTATION SOUS FORME DE TABLEAUX DES DONNÉES SUR LES EAUX DE SURFACE

Pour les stations de jaugeage où on a effectué, au cours de l'année étudiée, un relevé systématique du débit ou du niveau, les données suivantes sont présentées, pour autant qu'elles soient disponibles:

1. un tableau du niveau ou du débit quotidien;
2. un extrait des données mensuelles et annuelles;
3. des renseignements descriptifs.

1. *Le tableau du niveau* ou *du débit quotidien* donne la hauteur des eaux, en mètres ou le débit, en mètres cubes par seconde, mesuré à la station de jaugeage.

Les symboles normalisés donnés ci-après sont inscrits à côté des valeurs auxquelles ils se rapportent:

A – Jauge manuelle – indique qu'on a effectué à une station de jaugeage dotée d'une jauge enregistreuse au moins une observation par jour à l'aide d'une jauge manuelle et qu'on s'en est servi comme moyenne pour la journée en question. Le symbole n'est employé qu'au cours de périodes d'eau libre.

B – Glaces – indique, pour les données portant sur le débit, que la présence de glaces à la station de jaugeage a faussé la relation hauteur-débit.

E – Estimatives – indique une donnée estimative, c'est-à-dire qu'on a déterminé la valeur de façon indirecte, par exemple par interpolation, extrapolation, à l'aide de graphique, ou par comparaison avec d'autres cours d'eau ou avec des données météorologiques.

2. *A summary of monthly and annual data* is given below the table of daily data.

For stations where only water level data are obtained, both a monthly and annual summary are given.

The monthly summary gives:
(a) the mean water level in metres for complete months;
(b) the maximum and minimum daily water level in metres.

The summary for the year gives:
(a) the mean water level in metres for complete years;
(b) the maximum and minimum daily water levels and their dates of first occurrence where applicable;
(c) the maximum instantaneous water level and the time of occurrence where available.

For stations where discharge data are collected, both a monthly and annual summary are given:

The monthly summary gives:
(a) the total of the daily discharge values for complete months;
(b) the mean discharge in cubic metres per second;
(c) the total discharge in cubic decametres;
(d) the maximum and minimum daily discharges in cubic metres per second.

The summary for the year or period gives:
(a) the mean discharge in cubic metres per second;
(b) the total discharge in cubic decametres;
(c) the maximum and minimum daily discharges and their dates of first occurrence;
(d) the maximum instantaneous discharge and the time of occurrence, where available.

3. *The descriptive information* about the gauging station is also given below the table of daily data and will indicate the following where applicable:

International Gauging Stations – on waters adjacent to the international boundary, certain gauging stations have been designated as "International" and records are approved jointly. Differences between figures published herein and corresponding figures in United States Water Supply Papers are due to variations in automated data processing techniques.

Type of Gauge – refers to the installation or method used to obtain water level or discharge data:

(a) Manual – a non-recording type of gauge from which observations of stage normally are obtained once daily.
(b) Recording – a water-stage recorder from which continuous water levels are obtained on an analog chart. For most International Gauging Stations located in the United States, water level records are obtained utilizing a digital recorder.
(c) Power Plant Rating – this indicates that records were obtained using the latest available rating of the Power Plant.

2. *Un extrait des données mensuelles et annuelles* est donné au-dessous du tableau des données quotidiennes.

Les extraits mensuels et annuels sont présentés dans le cas des stations où on n'a mesuré que le niveau.

L'extrait mensuel donne:
(a) le niveau moyen en mètres pour le mois entier, et
(b) les niveaux quotidiens maximal et minimal en mètres.

L'extrait annuel donne:
(a) le niveau moyen en mètres pour l'année entière;
(b) les niveaux quotidiens maximal et minimal ainsi que les dates de leur première observation, s'il y a lieu, et
(c) le niveau maximal instantané et l'heure de l'observation, s'il y a lieu.

Les extraits mensuels et annuels sont présentés dans le cas des stations où on n'a mesuré que le débit.

L'extrait mensuel donne:
(a) le total des valeurs quotidiennes du débit pour le mois entier;
(b) le débit moyen en mètres cubes par seconde;
(c) le débit total en décamètres cubes, et
(d) les débits quotidiens maximal et minimal en mètres cubes par seconde.

L'extrait annuel ou périodique donne:
(a) le débit moyen en mètres cubes par seconde;
(b) le débit total en décamètres cubes;
(c) les débits quotidiens maximal et minimal ainsi que les dates de première observation, s'il y a lieu, et
(d) le débit maximal instantané et l'heure de l'observation, s'il y a lieu.

3. *Les renseignements descriptifs* sur les stations de jaugeage sont également présentés sous le tableau des données quotidiennes et apportent les précisions qui suivent, s'il y a lieu:

Stations internationales de jaugeage (International Gauging Stations) – Dans les eaux contiguës aux frontières, on a désigné certaines stations comme «internationales», et les données prélevées sont approuvées par les pays concernés. Les différences entre les chiffres publiés dans la présente publication et les *United States Water Supply Papers* proviennent de variantes dans les techniques de traitement automatique des données.

Type de jauge (Type of Gauge) – Il s'agit des jauges ou des méthodes de jaugeage utilisées pour obtenir les données sur le niveau et le débit d'un cours d'eau:

(a) Manuelle (Manual) – indique qu'un appareil non enregistreur sert à obtenir une fois par jour les données sur le niveau et le débit d'un cours d'eau.
(b) Enregistreuse (Recording) – indique qu'un limnigraphe permet de mesurer de façon continue le niveau des eaux tracé sur une carte analogique. La plupart des stations internationales de jaugeage des États-Unis obtiennent les données sur le niveau des eaux à l'aide d'un enregistreur numérique.
(c) Régime des stations hydrauliques (Power Plant Rating) – indique qu'on a obtenu les données grâce aux valeurs les plus récentes des régimes mesurés dans les stations hydrauliques.

Location – the latitude and longitude co-ordinates of the location of the gauge are given. For stations where the gauge is located an appreciable distance from the discharge measurement section, these co-ordinates give the location of the discharge measurement section.

Drainage Area – this is the latest available drainage area and refers to that area enclosed by a topographic divide such that direct surface runoff from precipitation would drain by gravity into the stream upstream from the location of the station. For a gauging station on a lake, this refers to the total drainage area at the outlet of the lake.

Contributed Data – if data were supplied in their entirety by an outside agency, the name of the co-operating agency is given.

Natural Flow or *Regulated* – where the flow is known to be natural, this is indicated. The flow of water in many river systems is affected by upstream regulation. In some cases, the extent of this regulation is not known and therefore is not indicated. However, where the regulation is known to be "appreciable", this is indicated as well as the year that the regulation began, if known.

Gauge Datum – for stations where only water level data are available, the name of the datum, to which water levels are referred, is given as well as an equation to convert to another datum if applicable. Detailed information on the description of the bench marks to which water levels are referred is available from the appropriate Regional Chief.

Remarks – unusual conditions which occur at a station are explained.

REVISIONS

A number of corrections or revisions have been made to previously published data. Many of these were required because of typographical or computational errors which were exposed when daily discharges were stored on magnetic tape and monthly means were re-calculated by computer. Other errors were discovered or different interpretations of basic data were made during the systematic review of historical streamflow data presently underway, for example, these revisions may have been justified because a more reliable stage-discharge relationship had been developed.

Revisions to daily discharges or daily water levels are not published at present. However, those stations where a systematic review has been conducted are identified in the Surface Water Data Reference Index publication. The Historical Streamflow Summary publications contain revisions to monthly and annual mean discharges, and annual extremes of discharge. The Historical Water Levels Summary publications contain revisions to monthly and annual mean water levels, and annual extremes of water level. Recent revisions, corrections or additions made to the historical discharges and water levels are indicated by an "R" symbol in the summary publications. This "R" symbol is deleted from the data bank after publication of the summaries. Detailed information on revisions to historical data is available from the appropriate Regional Chief.

Emplacement (Location) – La latitude et la longitude de la station de jaugeage sont indiquées. Dans les cas où l'équipement de mesure est situé à un endroit éloigné de la section où le jaugeage est effectué, on indique les coordonnées de cette section.

Superficie du bassin versant (Drainage Area) – Il s'agit de la superficie du bassin versant déterminée d'après les cartes les plus récentes et désigne la zone délimitée par une ligne de partage des eaux de sorte que l'écoulement d'averse est entraîné par gravité vers le cours d'eau en amont de la station. S'il s'agit d'une station située sur un lac, elle représente la superficie totale jusqu'à l'émissaire du lac.

Données fournies (Contributed Data) – Nom de l'organisme extérieur qui a fourni les données.

Débit naturel ou *régularisé* (Natural Flow or Regulated) – Un débit reconnu comme naturel est indiqué comme tel. Le débit de plusieurs réseaux hydrographiques est modifié par une régularisation qui est effectuée en amont. Il arrive parfois que l'importance de cette régularisation ne soit pas connue, et elle n'est donc pas indiquée. Cependent, quand on sait que la régularisation est d'une certaine importance, on l'indique ainsi que l'année où elle a débuté (si elle est connue).

Plan de référence des jauges (Gauge Datum) – Pour les stations dans lesquelles on ne mesure que le niveau de l'eau, on indique le plan de référence de la jauge en question et l'équation permettant, au besoin, de convertir ce plan en un autre plan. En s'adressant au chef régional concerné, on peut obtenir des renseignements plus précis au sujet des niveaux de référence auxquels correspondent les niveaux mesurés.

Remarques (Remarks) – Les conditions inhabituelles qui prévalent à une station sont expliquées.

RÉVISIONS

On a corrigé ou révisé beaucoup de données déjà publiées. Il a été nécessaire d'effectuer plusieurs corrections, car on a relevé des erreurs typographiques ou de calculs lorsqu'on a enregistré les débits quotidiens sur rubans magnétiques et qu'on a recalculé à l'aide d'ordinateurs les moyennes mensuelles. On a aussi relevé d'autres erreurs ou fait des interprétations différentes de données de base au cours de la révision rétrospective systématique des données de débit qu'on est à faire en ce moment. Ainsi, on peut justifier des corrections, par le fait qu'on ait trouvé une relation hauteur-débit plus sûre.

Les corrections apportées aux débits quotidiens ou aux niveaux d'eau quotidiens ne sont pas publiées, du moins pour le moment. Cependant, les stations où on a effectué une révision systématique sont identifiées dans l'*Index de référence des données sur les eaux de surface*. Les publications intitulées *Sommaire chronologique de l'écoulement* contiennent des données sur les moyennes mensuelles et annuelles des débits et sur les extrêmes annuels des débits qu'on a révisées. Les publications intitulées *Sommaire chronologique des niveaux d'eau* renferment les révisions apportées aux niveaux moyens mensuels et annuels ainsi que les extrêmes annuels. Les révisions et corrections apportées récemment aux débits chronologiques et aux niveaux d'eau sont accompagnées du symbole «R» dans les publications sommaires. Ce symbole «R» est omis de la banque de données après la publication des sommaires. On peut obtenir plus de détails sur les révisions en s'adressant au chef régional concerné.

ACCURACY OF HYDROMETRIC DATA

The overall accuracy or the degree of reliability of hydrometric data referred to herein, depends upon

(1) The type of gauge, stability of gauge, accuracy of observation of stage and measurement of reference datum,

(2) The stability of the stage-discharge relationship; or if the control is unstable, the frequency and accuracy of discharge measurements, and

(3) The computation procedures and interpretation of records.

Because of all these variable factors, the number of significant figures used herein has been standardized for uniformity of presentation and does not reflect the degree of accuracy of the data. The Water Resources Branch standard for storing water level data is to three decimal points (0.001 m), although some contributing agencies provide data to two decimal points (0.01 m).

A measure of the reliability of the records can be made by an examination of the distribution of the symbols A, E and B (for discharge data).

In general, data collected during open-water periods are more reliable than those collected during periods of ice conditions or those obtained by estimation. Further, water level data collected utilizing a water-stage recorder are more reliable and accurate than those using a manual gauge only, especially for small or flashy streams.

MICROFICHE

All published daily discharge, water level and sediment data are available in metric units on microfiche, upon request. The data are stored in station number order by province. There are 270 frames per microfiche at 48X reduction; there is a visible heading showing the fiche number, type of data, province, beginning and ending station number and year of data, and the month/year the fiche was created. The last frame is an index of the contents of that fiche.

EXACTITUDE DES DONNÉES HYDROMÉTRIQUES

La précision totale ou le degré d'exactitude des données hydrométriques dont on parle ici sont basés sur

(1) Le type de jauge, la stabilité de la gauge, la précision des observations sur les niveaux et de la mesure de la donnée de référence,

(2) La stabilité de la relation hauteur-débit ou, si l'élément régulateur est changeant, sur la fréquence et la précision des mesures de débits, et

(3) L'évaluation des procédés et l'interprétation des chiffres.

À cause de toutes les variables déjà mentionnées, on a normalisé pour des fins d'uniformité de présentation le nombre de chiffres significatifs, mais ceci ne réflète pas le degré d'exactitude des données. Dans la Direction des ressources en eau, les normes de cueillette des données sur le niveau des eaux sont de l'ordre de trois décimales (0.001 m), alors que certains organismes dans ce domaine n'exigent que deux décimales (0.01 m).

L'exactitude des données peut être appréciée par l'examen de la répartition des symboles A, E et B (pour les données de débits).

En général, les données recueillies au cours des périodes d'eau libre sont plus sûres que celles qui sont obtenues au cours des périodes de glaces ou par estimation. De plus, les données sur le niveau des eaux qui sont mesurées à l'aide d'un limnigraphe sont plus certaines et plus exactes que celles qui sont mesurées à l'aide d'une jauge manuelle seulement, surtout dans le cas de petits cours d'eau ou de cours d'eau à crues très rapides.

MICROFICHE

Toutes les données publiées concernant les débits quotidiens, les niveaux d'eau et les sédiments sont disponibles sur microfiche en unités métriques aux usagers qui en font la demande. Ces données sont emmagasinées par ordre de numéro de station et par province. Chaque microfiche renferme 270 pages réduites de 48X. L'en-tête indique le numéro de la fiche, le genre de données, la province, le numéro de la première et de la dernière station, celui de la première et de la dernière année de cueillette ainsi que le mois et l'année de préparation de la fiche. La dernière image donne l'index du contenu de la fiche.

SURFACE WATER DATA/DONNÉES SUR LES EAUX DE SURFACE

ABERDEEN LAKE AT THE OUTLET - STATION NO. 08LC043

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.200	3.718	3.489	3.489	---	---	---	---	0.000E	0.000	1.319	3.134	1
2	---	---	---	---	---	---	---	---	0.000E	---	---	---	2
3	---	---	---	---	---	---	---	3.858	0.000E	---	---	---	3
4	---	---	---	---	3.178	---	---	---	0.000E	---	---	---	4
5	---	---	---	---	---	---	---	---	0.000E	---	---	---	5
					---	---	5.410	---	0.000E	---	---	---	
6	---	---	---	---	---	---	---	---	0.000	---	---	---	6
7	---	---	---	---	---	---	---	---	0.000E	---	---	---	7
8	---	---	---	---	---	5.410	---	---	0.000E	---	---	---	8
9	---	---	---	---	---	---	---	---	0.000E	---	---	---	9
10	---	---	---	---	---	---	---	3.881	0.000E	---	---	---	10
					3.835	---	---	---	0.000E	---	---	---	
11	---	---	---	---	---	---	---	---	0.000E	---	---	---	11
12	---	---	---	---	---	---	---	---	0.000E	---	---	---	12
13	---	---	---	---	---	---	5.183	---	0.000E	---	---	---	13
14	---	---	---	---	---	---	---	---	0.000	---	---	---	14
15	---	---	---	---	---	5.830	---	---	0.000E	---	---	---	15
					---	---	---	---	0.000E	---	---	---	
16	---	---	---	---	---	---	---	---	---	---	---	---	16
17	---	---	---	---	---	---	---	3.484	0.000E	---	---	---	17
18	---	---	---	---	4.367	---	---	---	0.000E	---	---	---	18
19	---	---	---	---	---	---	---	---	0.000E	---	---	---	19
20	---	---	---	---	---	---	4.972	---	0.000E	---	---	---	20
					---	---	---	---	0.000	---	---	---	
21	---	---	---	---	---	---	---	---	---	---	---	---	21
22	---	---	---	---	---	6.050	---	---	0.000E	---	---	---	22
23	---	---	---	---	---	---	---	---	0.000E	---	---	---	23
24	---	---	---	---	---	---	---	1.955	0.000E	---	---	---	24
25	---	---	---	---	5.334	---	---	---	0.000E	---	---	---	25
					---	---	---	---	0.000E	---	---	---	
26	---	---	---	---	---	---	---	---	---	---	---	---	26
27	---	---	---	---	---	---	3.858	---	0.000E	---	---	---	27
28	---	---	---	---	---	---	---	---	0.000	---	---	---	28
29	---		---	---	---	5.485	---	---	0.000E	---	---	---	29
30	---		---	---	---	---	---	---	0.000E	---	---	---	30
31	---		---		---	---	---	0.000	0.000E	---	---	---	31
					5.334	---	---	0.000E		---	---	---	
MEAN	---	---	---	---	---	---	---	---	0.000	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	0.000	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	0.000	---	---	---	MIN

WATER LEVELS IN METRES

MINIMUM DAILY, 0.000 ON AUG 30

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 60 06 17 N
LONG 119 04 23 W
DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

E - ESTIMATED

REGULATED

ADAMS LAKE NEAR SQUILAX - STATION NO. 08LD003

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.464E	1.315	1.288	1.253	1.938	4.033	3.531	2.778	2.249	1.987	1.979	1.843E	1
2	1.447E	1.323	1.283	1.238	1.948	4.038	3.516	2.767	2.221	1.978	1.983	1.840E	2
3	1.440E	1.318	1.280	1.234	1.975	4.043	3.498	2.751	2.203	1.982	1.983	1.833E	3
4	1.435E	1.304	1.275	1.251	2.059	4.084	3.477	2.739	2.195	1.965	1.981	1.828E	4
5	1.430E	1.300	1.274	1.265	2.118	4.125	3.459	2.719	2.191	1.936	1.974	1.823A	5
6	1.420E	1.300	1.268	1.265	2.172	4.180	3.480	2.708	2.178	1.933	1.958	1.813	6
7	1.418E	1.300	1.261	1.277	2.212	4.180	3.438	2.682	2.166	1.911	1.961	1.811	7
8	1.418E	1.295	1.257	1.272	2.257	4.155	3.417	2.663	2.150	1.892	1.956	1.807	8
9	1.410A	1.281	1.248	1.276	2.301	4.140	3.391	2.642	2.140	1.871	1.948	1.803	9
10	1.408	1.285	1.241	1.284	2.338	4.102	3.355	2.651	2.146	1.859	1.934	1.878	10
11	1.396	1.283	1.240	1.309	2.381	4.084	3.337	2.631	2.135	1.850	1.917	1.870	11
12	1.403	1.288	1.245	1.340	2.414	3.993	3.321	2.604	2.113	1.837	1.898	1.864	12
13	1.386	1.280	1.240	1.377	2.440	3.955	3.301	2.589	2.094	1.837	1.897	1.858	13
14	1.386	1.273	1.237	1.432	2.469	3.926	3.267	2.567	2.085	1.831	1.878	1.848	14
15	1.387	1.312	1.232	1.491	2.483	3.914	3.239	2.551	2.089	1.840	1.880	1.844	15
16	1.382	1.313	1.236	1.550	2.490	3.892	3.199	2.521	2.084	1.840	1.883	1.837	16
17	1.378	1.308	1.238	1.613	2.928	3.660	3.188	2.490	2.083	1.890	1.882	1.830	17
18	1.377	1.310	1.238	1.688	2.914	3.620	3.126	2.468	2.100	1.887	1.833	1.826	18
19	1.372	1.294	1.238	1.712	2.740	3.795	3.088	2.486	2.097	1.878	1.817	1.820	19
20	1.373	1.299	1.231	1.767	2.895	3.779	3.068	2.442	2.089	1.882	1.807	1.814	20
21	1.371	1.298	1.230	1.781	3.057	3.788	3.041	2.422	2.088	1.906	1.787	1.811	21
22	1.374	1.305	1.232	1.808	3.210	3.781	3.024	2.408	2.083	1.917	1.781	1.809	22
23	1.372	1.302	1.232	1.833	3.271	3.730	3.004	2.386	2.078	1.924	1.784	1.808	23
24	1.363	1.297	1.236	1.858	3.530	3.703	2.994	2.382	2.070	1.938	1.788	1.801	24
25	1.362	1.298	1.236	1.898	3.580	3.678	2.985	2.366	2.064	1.945	1.739	1.678	25
26	1.360	1.301	1.234	1.878	3.600	3.839	2.950	2.338	2.048	1.944	1.715	1.684	26
27	1.361	1.304	1.238	1.898	3.894	3.802	2.930	2.321	2.047	1.985	1.710A	1.680	27
28	1.363	1.297	1.232	1.910	3.946	3.886	2.899	2.302	2.020	1.973	1.686E	1.668	28
29	1.348		1.230	1.922	3.986	3.841	2.886	2.284	2.004	1.986	1.687E	1.648	29
30	1.336		1.236	1.930	3.986	3.833	2.853	2.269	1.988	1.981	1.658E	1.648	30
31	1.328		1.247		4.012		2.893	2.243		1.986		1.639	31
MEAN	1.388	1.296	1.246	1.580	2.814	3.884	3.182	2.518	2.111	1.909	1.851	1.840	MEAN
MAX	1.464	1.323	1.286	1.930	4.012	4.180	3.531	2.778	2.249	1.987	1.983	1.845	MAX
MIN	1.328	1.280	1.230	1.233	1.938	3.832	2.893	2.243	1.988	1.837	1.658	1.639	MIN

WATER LEVELS IN METRES

MEAN, 2.112
MAXIMUM DAILY, 4.180 ON JUN 7
MINIMUM DAILY, 1.230 ON MAR 19
MAXIMUM INSTANTANEOUS,
4.182 AT 05:41 PST ON JUN 7

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 57 15 N
LONG 119 40 20 W

A - MANUAL GAUGE

E - ESTIMATED

NATURAL FLOW

ADAMS RIVER NEAR SQUILAX - STATION NO. 08LD001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	19.6E	14.8	14.3	12.8	43.2	256	184	99.8	62.7	46.9	45.4	28.0E	1
2	19.3E	15.1	14.2	12.5	43.8	257	182	98.3	60.9	45.3	45.7	27.8E	2
3	19.0E	14.8	13.8	12.6	45.2	280	180	97.6	59.7	44.5	45.7	27.5E	3
4	18.8E	14.5	13.7	13.2	50.3	266	177	95.8	58.6	43.9	45.6	27.1E	4
5	18.6E	14.4	13.7	13.3	54.2	274	174	95.4	57.7	43.1	45.2	26.9A	5
6	18.4E	14.4	13.6	13.5	57.7	278	173	94.6	58.2	42.9	44.8	26.5	6
7	18.2E	14.4	13.4	13.6	60.3	280	171	92.8	58.7	41.7	44.5	26.4	7
8	18.1E	14.3	13.4	13.7	63.3	279	168	91.2	57.4	40.6	44.1	26.3	8
9	17.8A	13.8	13.2	13.6	66.1	275	165	89.6	56.2	39.8	43.6	25.6	9
10	17.7	13.5	13.0	14.0	68.6	270	160	90.3	56.0	38.8	43.0	24.9	10
11	17.4	13.5	12.9	14.7	71.4	262	158	88.8	55.3	38.3	42.0	24.5	11
12	17.8	13.5	13.1	15.8	73.5	252	156	87.1	53.9	37.7	40.8	24.3	12
13	17.3	13.4	13.0	16.8	75.2	246	154	85.7	52.9	37.1	40.3	23.9	13
14	17.4	13.8	12.9	18.7	77.0	241	150	84.0	52.7	37.4	39.7	23.6	14
15	17.4	14.8	12.8	21.1	77.9	239	148	82.8	52.3	37.6	38.6	23.4	15
16	16.9	14.8	12.5	23.7	76.4	236	141	80.8	52.0	37.6	38.4	23.1	16
17	16.8	14.8	12.7	26.5	81.0	231	137	78.4	52.6	38.3	38.5	22.6	17
18	16.7	14.7	12.7	28.1	87.5	226	133	77.0	53.0	39.2	37.4	22.5	18
19	16.6	14.3	12.7	31.2	97.0	222	130	76.2	52.6	39.8	36.8	22.4	19
20	16.5	14.4	12.7	33.1	110	219	127	75.3	52.3	40.7	36.1	22.1	20
21	16.5	14.4	12.7	34.8	126	218	124	74.0	52.1	41.6	35.8	22.0	21
22	16.6	14.6	12.8	36.2	143	217	122	72.9	51.8	42.0	34.6	21.4	22
23	16.5	14.5	12.8	37.6	163	212	120	71.6	51.6	42.4	34.0	20.8	23
24	16.3	14.3	12.8	38.8	184	208	120	70.1	51.1	43.1	33.2	20.7	24
25	16.2	14.3	12.9	39.2	208	204	117	69.0	50.0	43.6	32.7	20.5	25
26	16.2	14.5	12.6	39.7	223	189	115	68.2	49.6	43.5	31.4	20.0	26
27	15.9	14.5	12.9	41.0	236	194	113	67.4	48.8	44.7	31.2A	19.8	27
28	15.7	14.3	12.6	41.7	244	189	110	66.2	47.8	45.3	30.0E	19.7	28
29	15.7		12.7	42.3	246	189	108	65.0	46.8	44.6	29.0E	19.4	29
30	15.5		12.8	42.7	251	184	105	63.4	46.4	44.5	28.5E	19.3	30
31	15.2		13.1		264		102	62.3		44.9		18.9	31
TOTAL	532.7	401.5	405.7	756.1	3 656.7	7 080	4 423	2 512.5	1 612.9	1 290.1	1 156.8	722.1	TOTAL
MEAN	17.2	14.3	13.1	25.3	118	236	143	81.1	53.8	41.6	38.6	23.3	MEAN
MAX	19.6	15.1	14.3	42.7	264	280	184	99.8	62.7	46.9	45.7	28.0	MAX
MIN	15.2	13.4	12.5	12.5	43.2	184	102	62.3	46.4	37.1	28.5	18.9	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 67.3
MAXIMUM DAILY, 280 ON JUN 7
MINIMUM DAILY, 12.5 ON MAR 16
MAXIMUM INSTANTANEOUS,
280 AT 06:41 PST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 56 43 N
LONG 119 39 26 W
DRAINAGE AREA, 3 080 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	46 000	JUL	382 000
FEB	34 700	AUG	217 000
MAR	35 100	SEP	139 000
APR	65 300	OCT	111 000
MAY	316 000	NOV	99 900
JUN	612 000	DEC	62 400

TOTAL DISCHARGE, 2 120 000 dam³

ADSETT CREEK AT KILOMETRE 386.0 ALASKA HIGHWAY - STATION NO. 10CD005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.056B	0.008B	0.006B	0.011B	1.75 B	0.849	0.714	0.404	1.86	1.62	0.288B	0.064B	1
2	0.059B	0.009B	0.006B	0.012B	2.79	0.814	0.584	0.353	1.98	1.47	0.280B	0.062B	2
3	0.060B	0.010B	0.007B	0.014B	4.17	0.569	0.507	0.331	1.82	1.34	0.273B	0.062B	3
4	0.059B	0.011B	0.007B	0.016B	4.13	0.514	0.428	0.374	1.88	1.22	0.267B	0.062B	4
5	0.062B	0.009B	0.006B	0.021B	3.78	0.465	0.401	0.666	4.08	1.13	0.263B	0.064B	5
6	0.055B	0.006B	0.005B	0.025B	3.43	0.484	0.439	0.589	3.46	0.995	0.230B	0.064B	6
7	0.048B	0.002B	0.004B	0.027B	3.09	0.438	0.736	0.484	2.66	0.900B	0.204B	0.062B	7
8	0.046B	0.001B	0.010B	0.040B	2.84	0.413	0.882	0.380	2.12	0.870B	0.181B	0.062B	8
9	0.044B	0 B	0.012B	0.056B	2.59	0.419	0.711	0.341	1.78	0.850B	0.150B	0.060B	9
10	0.043B	0 B	0.015B	0.084B	2.63	0.365	0.981	0.316	1.48	0.934	0.120B	0.061B	10
11	0.044B	0 B	0.020B	0.125B	2.13	0.366	0.661	0.274	1.26	0.913	0.122B	0.061B	11
12	0.045B	0 B	0.022B	0.186B	1.87	0.334	0.548	0.246	1.09	0.887	0.132B	0.060B	12
13	0.046B	0 B	0.022B	0.270B	1.57	0.305	0.606	0.228	3.48	0.857	0.145B	0.060B	13
14	0.043B	0 B	0.024B	0.390B	1.84	0.282	0.538	0.230	9.66	0.828	0.143B	0.061B	14
15	0.041B	0 B	0.024B	0.570B	1.43	0.284	0.570	0.275	6.72	0.720B	0.126B	0.060B	15
16	0.038B	0 B	0.025B	0.846B	1.45	0.239	0.755	0.250	6.15	0.660B	0.108B	0.059B	16
17	0.034B	0 B	0.026B	1.01 B	1.61	0.221	0.672	0.224	7.55	0.670B	0.084B	0.059B	17
18	0.031B	0 B	0.024B	1.11 B	1.32	0.208	0.657	0.212	5.52	0.646B	0.068B	0.061B	18
19	0.028B	0 B	0.022B	1.14 B	1.24	0.186	0.677	0.283	4.43	0.600B	0.063B	0.063B	19
20	0.022B	0 B	0.021B	1.04 B	1.17	0.181	0.587	0.408	4.13	0.560B	0.054B	0.064B	20
21	0.028B	0 B	0.020B	1.06 B	1.06	0.265	0.509	0.335	3.62	0.525B	0.065B	0.067B	21
22	0.030B	0 B	0.014B	1.03 B	0.925	0.464	0.627	0.285	3.16	0.480B	0.066B	0.067B	22
23	0.031B	0 B	0.013B	1.05 B	0.850	3.84	0.623	0.240	2.85	0.468B	0.068B	0.068B	23
24	0.032B	0.001B	0.013B	1.10 B	0.804	4.73	0.653	0.231	2.61	0.446B	0.065B	0.068B	24
25	0.032B	0.002B	0.013B	1.16 B	0.787	3.01	0.682	4.72	2.50	0.436B	0.074B	0.068B	25
26	0.029B	0.006B	0.012B	1.23 B	0.779	2.06	1.86	4.49	2.88	0.425B	0.076B	0.061B	26
27	0.025B	0.007B	0.010B	1.34 B	0.756	1.65	1.47	3.43	2.65	0.390B	0.075B	0.056B	27
28	0.021B	0.007B	0.008B	1.45 B	0.756	1.26	1.10	3.59	2.28	0.350B	0.060B	0.052B	28
29	0.014B		0.008B	1.38 B	0.758	1.01	0.830	2.50	2.02	0.334B	0.075B	0.053B	29
30	0.008B		0.008B	1.45 B	0.723	0.843	0.662	2.34	1.81	0.326B	0.072B	0.053B	30
31	0.008B		0.010B		0.888		0.508	2.06		0.319B		0.052B	31
TOTAL	1.188	0.077	0.448	19.288	55.558	26.249	21.672	31.477	101.46	23.489	4.338	1.888	TOTAL
MEAN	0.036	0.003	0.014	0.643	1.79	0.875	0.699	1.02	3.38	0.758	0.141	0.061	MEAN
MAX	0.062	0.011	0.026	1.45	4.17	4.73	1.86	4.72	9.66	1.62	0.288	0.067	MAX
MIN	0.008	0	0.005	0.011	0.723	0.181	0.401	0.212	1.09	0.319	0.072	0.052	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.767
MAXIMUM DAILY, 9.66 ON SEP 14
MINIMUM DAILY, 0B ON FEB 9
MAXIMUM INSTANTANEOUS,
10.6 AT 18:26 PST ON SEP

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 08 32 N
LONG 122 42 58 W
DRAINAGE AREA, 109 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	101	JUL	1 870
FEB	6.65	AUG	2 720
MAR	38.5	SEP	8 770
APR	1 670	OCT	2 030
MAY	4 800	NOV	366
JUN	2 270	DEC	163

TOTAL DISCHARGE, 24 800 dam³

AKIE RIVER NEAR THE 760 m CONTOUR - STATION NO. 07EA007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.80B	5.15B	4.20B	4.55B	7.15B	156 E	162	53.1	28.9	41.7	12.6 B	5.95B	1
2	6.40B	5.05B	4.18B	4.50B	7.45B	177 E	125	51.1	27.1	39.8	12.0 B	5.93B	2
3	6.20B	4.95B	4.15B	4.50B	7.90B	206 E	105	46.5	28.2	36.4	11.5 B	5.90B	3
4	6.32B	4.80B	4.10B	4.61B	8.40B	220 E	114	45.7	28.4	33.4	11.2 B	5.86B	4
5	6.15B	4.65B	4.03B	4.50B	8.55B	195 E	138	48.4	28.8	30.9	11.1 B	5.78B	5
6	6.10B	4.50B	4.05B	4.55B	8.80B	171 E	172	41.2	28.9	27.9	11.0 B	5.68B	6
7	6.08B	4.38B	4.08B	4.58B	8.35B	136 E	155	39.1	25.0	24.0	10.6 B	5.58B	7
8	6.05B	4.30B	4.10B	4.59B	8.17B	117 E	158	39.8	23.9	22.6	10.5 B	5.40B	8
9	6.05B	4.25B	4.17B	4.62B	8.13B	100 E	134	42.2	22.9	25.6	10.3 B	5.29B	9
10	6.08B	4.23B	4.22B	4.70B	8.27B	88.9E	137	46.0	23.1	25.3	9.90B	5.23B	10
11	6.15B	4.25B	4.28B	4.85B	8.44	80.0E	144	43.6	23.4	23.5	9.55B	5.20B	11
12	6.20B	4.30B	4.32B	5.00B	8.88	83.0E	119	41.8	23.5	22.9	9.30B	5.18B	12
13	6.35B	4.35B	4.36B	5.12B	10.7	78.2E	101	37.2	30.1	21.7E	9.21B	5.20B	13
14	6.45B	4.38B	4.38B	5.18B	13.4	73.0E	98.1	36.8	45.0	21.0E	9.20B	5.22B	14
15	6.55B	4.40B	4.43B	5.25B	18.3	68.3E	88.6	38.4	42.6	20.3E	9.22B	5.24B	15
16	6.59B	4.42B	4.42B	5.30B	27.3	84.0E	81.6	35.1	60.9	19.6E	9.05B	5.26B	16
17	6.58B	4.44B	4.42B	5.35B	41.1	80.0E	79.1	33.6	63.2	18.4E	8.80B	5.28B	17
18	6.55B	4.44B	4.42B	5.40B	58.8	82.7A	76.5	32.4	55.9	16.8E	8.50B	5.25B	18
19	6.45B	4.45B	4.41B	5.50B	74.4	105	79.4	28.7	48.8	16.1E	8.15B	5.21B	19
20	6.35B	4.47B	4.40B	5.60B	78.9	80.4	73.5	27.1	46.6	17.6E	7.85B	5.17B	20
21	6.25B	4.48B	4.35B	5.78B	78.4	76.8	76.2	25.0	49.2	17.3E	7.62B	5.12B	21
22	6.10B	4.50B	4.33B	6.02B	78.5 E	80.5	75.7	23.7	44.5	16.6E	7.22B	5.04B	22
23	5.95B	4.50B	4.25B	6.02B	76.3 E	77.8	88.0	24.0	42.6	16.1E	6.95B	5.00B	23
24	5.80B	4.52B	4.22B	6.10B	80.0 E	73.0	85.8	24.2	40.7	15.6E	6.80B	4.95B	24
25	5.80B	4.50B	4.20B	6.25B	80.7 E	76.8	83.0	28.1	40.4	14.6E	6.45B	4.87B	25
26	5.70B	4.48B	4.23B	6.40B	80.9 E	80.8	92.8	24.5	62.8	14.4E	6.25B	4.81B	26
27	5.60B	4.45B	4.24B	6.50B	122 E	82.1	48.4	24.8	56.6	13.8E	6.13B	4.75B	27
28	5.45B	4.40B	4.30B	6.65B	126 E	87.0	47.3	27.4	52.8	13.7E	6.05B	4.85B	28
29	5.38B		4.35B	6.75B	131 E	73.2	48.6	28.8	48.7	12.9E	6.00B	4.84B	29
30	5.30B		4.42B	6.80B	135 E	147	50.5	30.7	45.5	12.8E	5.99B	4.82B	30
31	5.25B		4.50B		144 E		50.1	28.2		12.7E		4.80B	31
TOTAL	188.51	125.99	132.84	161.87	1 585.13	3 188.5	2 986.4	1 088.9	1 190.4	670.5	265.17	161.81	TOTAL
MEAN	6.08	4.50	4.28	5.40	50.5	106	96.3	35.4	39.7	21.6	8.84	5.22	MEAN
MAX	6.80	5.15	4.50	6.80	144	220	172	53.1	63.2	41.7	12.6	5.95	MAX
MIN	5.25	4.23	4.03	4.55	7.15	68.0	47.3	23.7	22.9	12.7	5.99	4.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 32.1
MAXIMUM DAILY, 220E ON JUN 4
MINIMUM DAILY, 4.03B ON MAR 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 11 28 N
LONG 124 53 56 W
DRAINAGE AREA, 1 700 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	16 300	JUL	258 000
FEB	10 900	AUG	94 900
MAR	11 500	SEP	103 000
APR	14 000	OCT	57 900
MAY	135 000	NOV	22 900
JUN	274 000	DEC	14 000

TOTAL DISCHARGE, 1 010 000 dam³

ALBERT RIVER AT 1310 m CONTOUR - STATION NO. 08NF005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.035E	0.020E	0.018E	0.002	0.203	7.42	4.75	0.851	0.681	0.650	0.412	0.170B	1
2	0.045E	0.019E	0.013E	0.002	0.225	6.21	4.54	0.846	0.668	0.645	0.404	0.188B	2
3	0.061E	0.018E	0.010E	0.003	0.375	5.74	4.57	0.833	0.653	0.618A	0.425	0.171B	3
4	0.059E	0.017E	0.008E	0.002	0.589	5.86	4.49	0.826	0.635	0.602	0.429	0.180B	4
5	0.058E	0.020E	0.007E	0.002	0.661	6.79	4.44	0.813	0.659	0.558	0.405	0.188B	5
6	0.058E	0.025E	0.007E	0.002	0.660	6.88	4.00	0.814	0.763	0.557	0.401	0.194	6
7	0.057E	0.026E	0.007E	0.002	0.705	6.50	3.37	0.784	0.697	0.550	0.412	0.182	7
8	0.055E	0.024E	0.006E	0.002	0.838	11.1	3.28	0.780	0.683	0.546	0.397	0.183	8
9	0.055E	0.020E	0.007E	0.003	1.11	8.38	3.23	0.770	0.690	0.531	0.386	0.178	9
10	0.055E	0.020E	0.007E	0.007	1.31	6.23	3.15	0.788	0.667	0.491	0.368	0.172	10
11	0.055E	0.026E	0.007E	0.012	1.32	5.14	2.92	0.791	0.718	0.479	0.381	0.170	11
12	0.056E	0.027E	0.007E	0.017	1.26	5.60	2.68	0.843	1.41	0.451	0.382	0.166	12
13	0.058E	0.026E	0.007E	0.024	1.33	6.70	2.23	0.818	2.04	0.431	0.368	0.162	13
14	0.056E	0.026E	0.007E	0.035	1.35	6.70	1.95	0.795	1.68	0.438	0.355	0.165	14
15	0.055E	0.023E	0.006E	0.048	1.63	7.43	1.78	1.01	1.60	0.426	0.345	0.162	15
16	0.054E	0.020E	0.005E	0.075	3.02	8.47	1.69	1.01	1.42	0.421	0.338	0.163	16
17	0.055E	0.019E	0.005E	0.112	5.39	5.78	1.61	0.978	1.28	0.415	0.322	0.164	17
18	0.056E	0.016E	0.005E	0.142	7.70	6.25	1.47	0.938	1.18	0.407	0.302	0.162	18
19	0.060E	0.013E	0.005E	0.159	9.45	7.28	1.38	0.878	1.05	0.406	0.286	0.137	19
20	0.058E	0.011E	0.005E	0.165	8.83	7.86	1.34	0.847	1.00	0.400	0.279	0.137	20
21	0.056E	0.011E	0.003	0.175	10.1	6.16	1.33	0.849	0.950	0.402	0.264B	0.128	21
22	0.058E	0.011E	0.003	0.182	10.5	5.28	1.31	0.860	0.886	0.437	0.240B	0.130	22
23	0.058E	0.012E	0.003	0.184	10.8	4.26	1.27	0.873	0.880	0.418	0.230B	0.130	23
24	0.057E	0.014E	0.003	0.188	11.9	3.56	1.20 A	0.841	0.861	0.423	0.222B	0.127	24
25	0.053E	0.015E	0.003	0.186	13.3	2.98	1.12	0.795	0.787	0.418	0.216B	0.121	25
26	0.050E	0.014E	0.002	0.185	11.2	2.73	1.07	0.773	0.762	0.391	0.216B	0.116	26
27	0.046E	0.010E	0.002	0.188	8.42	3.14	1.03	0.761	0.743	0.408	0.213B	0.116	27
28	0.040E	0.013E	0.003	0.191	7.49	3.77	0.978	0.740	0.717	0.417	0.210B	0.108	28
29	0.034E		0.002	0.195	7.86	4.87	0.934	0.717	0.691	0.420	0.204B	0.111	29
30	0.027E		0.002	0.199	7.98	4.91	0.894	0.698	0.676	0.421	0.191B	0.107	30
31	0.030E		0.002		7.65		0.873	0.719		0.418		0.107	31
TOTAL	1.616	0.518	0.177	2.686	156.085	179.30	70.847	25.681	28.071	14.578	9.660	4.552	TOTAL
MEAN	0.052	0.018	0.006	0.090	5.04	5.98	2.29	0.828	0.936	0.470	0.322	0.147	MEAN
MAX	0.061	0.026	0.018	0.199	13.3	11.1	4.75	1.01	2.04	0.650	0.429	0.194	MAX
MIN	0.027	0.010	0.002	0.002	0.203	2.73	0.873	0.698	0.636	0.391	0.191	0.107	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.35
MAXIMUM DAILY, 13.3 ON MAY 25
MINIMUM DAILY, 0.002 ON MAR 26
MAXIMUM INSTANTANEOUS,
14.1 AT 17:31 MST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 39 36 N
LONG 115 31 48 W
DRAINAGE AREA, 80.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	140	JUL	6 120
FEB	44.8	AUG	2 220
MAR	15.3	SEP	2 430
APR	232	OCT	1 260
MAY	13 500	NOV	834
JUN	15 500	DEC	393

TOTAL DISCHARGE, 42 700 dam³

ALCES RIVER AT 22ND BASE LINE - STATION NO. 07FD004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.027B	0.006B	0.005B	0.021B	0.308	0.317	0.847	0.285	0.078	1.58	0.315B	0.040B	1
2	0.028B	0.006B	0.004B	0.300B	0.345	0.251	0.685	0.277	0.039	1.53	0.265B	0.038B	2
3	0.026B	0.007B	0.004B	0.270B	0.353	0.226	0.694	0.287	0.034	1.55	0.260B	0.037B	3
4	0.023B	0.007B	0.003B	0.335B	0.245	0.185	0.545	0.266	0.021	1.45	0.240B	0.038B	4
5	0.021B	0.006B	0.003B	0.318B	0.502	0.169	0.461	0.247	0.056	1.41	0.220B	0.037B	5
6	0.020B	0.004B	0.004B	0.325B	0.553	0.180	0.358	0.263	0.064	1.37	0.210B	0.040B	6
7	0.018B	0.003B	0.004B	0.341B	0.489	0.125	0.300	0.252	0.083	1.32	0.200B	0.041B	7
8	0.017B	0.003B	0.005B	0.364B	0.405	0.098	0.287	0.241	0.192	1.27	0.164B	0.036B	8
9	0.018B	0.003B	0.005B	0.390B	0.563	0.086	0.226	0.248	0.264	1.27	0.169B	0.035B	9
10	0.016B	0.003B	0.005B	0.400B	0.561	0.107	0.180	0.332	0.281	1.30	0.153B	0.038B	10
11	0.016B	0.004B	0.005B	0.390B	0.597	0.089	0.170	0.286	0.235	1.28	0.137B	0.037B	11
12	0.017B	0.004B	0.005B	0.430B	0.567	0.061	0.125	0.254	0.265	1.22	0.131B	0.034B	12
13	0.015B	0.004B	0.005B	0.601B	0.513	0.043	0.131	0.234	0.888	1.16	0.126B	0.034B	13
14	0.016B	0.005B	0.005B	0.450B	0.513	0.037	0.138	0.217	0.909	1.14 B	0.123B	0.035B	14
15	0.015B	0.005B	0.007B	0.410B	0.482	0.073	0.140	0.179	0.918	1.06 B	0.118B	0.035B	15
16	0.015B	0.004B	0.007B	0.375B	0.370	0.331	0.189	0.224	1.11	0.967B	0.108B	0.037B	16
17	0.012B	0.004B	0.007B	0.350B	0.334	0.554	0.237	0.276	1.19	0.900B	0.100B	0.038B	17
18	0.011B	0.005B	0.007B	0.385E	0.334	0.613	0.237	0.283	1.32	0.790B	0.092B	0.039B	18
19	0.012B	0.004B	0.007B	0.360E	0.298	0.558	0.256	0.317	1.42	0.710B	0.086B	0.042B	19
20	0.012B	0.004B	0.007B	0.410E	0.346	0.490	0.223	0.285	1.50	0.647B	0.082B	0.044B	20
21	0.012B	0.004B	0.005B	0.470E	0.306	0.492	0.192	0.125	1.66	0.565B	0.075B	0.046B	21
22	0.013B	0.004B	0.006B	0.580E	0.258	0.995	0.171	0.148	1.67	0.530B	0.074B	0.043B	22
23	0.013B	0.004B	0.005B	0.570E	0.427	1.48	0.149	0.086	1.63	0.500B	0.071B	0.041B	23
24	0.013B	0.005B	0.005B	0.441A	0.409	1.50	0.164	0.103	1.73	0.470B	0.067B	0.042B	24
25	0.013B	0.005B	0.005B	0.461	0.240	1.50	0.161	0.131	1.73	0.450B	0.061B	0.044B	25
26	0.011B	0.005B	0.004B	0.472	0.206	1.40	0.228	0.115	1.84	0.435B	0.056B	0.037B	26
27	0.008B	0.006B	0.004B	0.502	0.184	1.40	0.322	0.075	1.81	0.405B	0.051B	0.031B	27
28	0.006B	0.003B	0.004B	0.617	0.176	1.35	0.366	0.166	1.76	0.376B	0.047B	0.029B	28
29	0.007B		0.005B	0.484	0.214	1.23	0.408	0.185	1.73	0.365B	0.043B	0.027B	29
30	0.005B		0.005B	0.273	0.218	1.07	0.381	0.106	1.85	0.344B	0.040B	0.026B	30
31	0.005B		0.007B		0.286		0.315	0.103		0.335B		0.026B	31
TOTAL	0.463	0.131	0.165	11.916	11.803	17.016	9.239	6.580	27.983	28.781	3.922	1.147	TOTAL
MEAN	0.015	0.005	0.005	0.397	0.374	0.567	0.298	0.212	0.932	0.928	0.131	0.037	MEAN
MAX	0.028	0.007	0.007	0.617	0.597	1.50	0.847	0.332	1.84	1.58	0.315	0.046	MAX
MIN	0.005	0.003	0.003	0.021	0.176	0.037	0.125	0.075	0.021	0.335	0.040	0.026	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.326
MAXIMUM DAILY, 1.84 ON SEP 26
MINIMUM DAILY, 0.003B ON FEB 7
MAXIMUM INSTANTANEOUS,
2.37 AT 00:04 PST ON JUN 23

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 20 01 N
LONG 120 09 17 W
DRAINAGE AREA, 286 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	40.0	JUL	798
FEB	11.3	AUG	568
MAR	14.3	SEP	2 420
APR	1 030	OCT	2 490
MAY	1 000	NOV	339
JUN	1 470	DEC	99.1

TOTAL DISCHARGE, 10 300 dam³

ALOUETTE LAKE FOREBAY - STATION NO. 08MH148

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	117.700	117.588	119.083	120.516	122.326	123.826	124.242	123.239	122.589	121.330	124.002	122.287	1
2	117.566	117.504	119.121	120.830	122.427	123.902	124.227	123.201	122.596	121.292	124.489	122.059	2
3	117.431	117.614	119.164	121.149	122.647	123.867	124.219	123.151	122.599	121.257	124.597	121.865	3
4	117.299	117.622	119.186	121.331	122.626	123.932	124.209	123.100	122.588	121.213	124.646	121.704	4
5	117.185	117.633	119.226	121.451	122.830	124.006	124.195	123.052	122.610	121.163	124.599	121.620	5
6	117.073	117.654	119.265	121.545	123.036	124.026	124.175	122.996	122.736	121.116	124.511	121.631	6
7	116.951	117.683	119.280	121.624	123.113	124.042	124.149	122.967	122.831	121.071	124.416	121.562	7
8	116.840	117.693	119.303	121.743	123.160	124.130	124.128	122.926	122.762	121.021	124.301	121.478	8
9	116.725	117.702	119.320	121.914	123.238	124.127	124.109	122.886	122.661	120.972	124.170	121.328	9
10	116.613	117.726	119.334	122.062	123.281	124.082	124.094	122.846	122.561	120.936	124.008	121.189	10
11	116.511	117.769	119.352	122.253	123.290	124.053	124.070	122.806	122.439	121.012	123.805	120.987	11
12	116.515	117.858	119.367	122.704	123.280	124.011	124.038	122.757	122.320	121.052	123.611	120.817	12
13	116.540	117.894	119.384	122.929	123.230	123.987	124.005	122.708	122.205	121.093	123.421	120.626	13
14	116.584	117.936	119.404	123.092	123.220	124.007	123.974	122.659	122.111	121.327	123.223	120.450	14
15	116.666	117.957	119.418	123.127	123.213	124.103	123.936	122.612	122.018	121.675	123.100	120.274	15
16	116.717	117.996	119.436	123.079	123.269	124.183	123.906	122.583	121.936	122.252	123.260	120.086	16
17	116.776	118.030	119.483	122.983	123.396	124.126	123.873	122.553	121.981	122.403	123.372	119.876	17
18	116.892	118.080	119.501	122.864	123.537	124.101	123.841	122.550	121.938	122.616	123.427	119.680	18
19	116.965	118.103	119.545	122.751	123.617	124.081	123.805	122.544	121.856	122.779	123.474	119.513	19
20	117.087	118.148	119.584	122.609	123.684	124.048	123.769	122.543	121.770	123.080	123.505	119.406	20
21	117.183	118.198	119.646	122.440	123.693	124.014	123.728	122.540	121.733	123.154	123.536	119.317	21
22	117.263	118.295	119.705	122.271	123.743	124.066	123.688	122.536	121.702	123.366	123.537	119.226	22
23	117.315	118.346	119.772	122.172	123.823	124.109	123.648	122.523	121.656	123.430	123.541	119.132	23
24	117.362	118.598	119.846	122.080	123.821	124.153	123.603	122.526	121.629	123.436	123.556	119.041	24
25	117.408	118.620	119.905	121.994	123.869	124.161	123.556	122.526	121.590	123.636	123.541	118.982	25
26	117.444	118.836	119.951	121.925	123.887	124.216	123.512	122.521	121.550	123.824	123.341	118.882	26
27	117.478	118.887	119.984	122.194	123.957	124.256	123.466	122.514	121.513	123.784	123.134	118.772	27
28	117.507	119.037	120.017	122.384	123.936	124.269	123.422	122.508	121.464	123.866	122.927	118.674	28
29	117.520		120.049	122.385	123.926	124.277	123.376	122.505	121.421	123.948	122.714	118.572	29
30	117.550		120.122	122.356	123.949	124.261	123.325	122.519	121.372	123.886	122.503	118.473	30
31	117.588		120.266		123.936		123.276	122.568		123.814		118.380	31
MEAN	117.104	118.082	119.649	122.180	123.404	124.067	123.867	122.725	122.082	122.271	123.875	120.189	MEAN
MAX	117.700	119.037	120.266	123.127	123.969	124.288	124.242	123.239	122.831	123.966	124.646	122.287	MAX
MIN	116.511	117.588	119.083	120.516	122.326	123.867	123.276	122.505	121.372	120.936	122.503	118.380	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 121.811
MAXIMUM DAILY, 124.646 ON NOV 4
MINIMUM DAILY, 116.511 ON JAN 11
MAXIMUM INSTANTANEOUS,
124.662 AT 06:57 PST ON NOV 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 17 14 N
LONG 122 29 04 W

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

REMARKS - WATER LEVEL CONTROLLED BY AQUEDUCT TO STAVE LAKE AND VALVED PIPE TO ALOUETTE RIVER

ALOUETTE RIVER NEAR HANEY - STATION NO 08MH003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.17	2.09	2.84	5.77	2.88	2.27	1.93	1.92	2.08E	1.71E	18.7	2.27	1
2	2.14	2.06	2.91	5.17	2.71	2.19	1.93	1.92	1.98E	1.62E	9.88	2.28	2
3	2.12	2.02	2.41	5.13	2.71	2.18	1.84	1.89	1.89E	1.99E	7.10	2.30	3
4	2.08	1.99	2.86	4.21	2.58	2.24	1.84	1.88	1.82E	1.83E	6.88	2.37	4
5	2.11	2.03	2.56	3.72	2.48	2.23	1.94	1.87	2.08E	1.85E	5.89	2.74	5
6	2.10	2.04	2.48	3.38	2.44	2.14	1.96	1.90	3.48E	1.84E	5.82	2.79	6
7	2.08	2.07	2.35	3.09	2.38	2.51A	1.97	2.07	2.88E	1.85E	5.04	3.11	7
8	2.04	1.99	2.32	2.80	2.33	2.97E	2.00	1.94	2.49E	1.89A	4.85	3.01	8
9	2.02	1.86	2.29	2.67	2.31	2.38E	2.01	1.99	2.29E	1.99	4.05	2.89	9
10	1.98	2.00	2.25	2.55	2.47	2.22E	1.96	1.96	2.12E	2.01	3.98	2.86	10
11	1.95	3.36	2.23	3.06	2.38	2.08E	1.97	1.91	2.02E	2.36	3.27	2.42	11
12	1.95	3.13	2.20	3.92	2.29	2.08E	1.96	1.88	1.95E	2.06	3.06	2.32	12
13	1.96	2.70	2.18	3.32	2.32	2.08E	1.95	1.87	1.88E	2.73	2.88	2.38	13
14	2.13	2.62	2.16	3.18	2.80	2.61E	1.95	1.86	1.95E	7.91	2.77	2.23	14
15	2.25	2.86	2.13	2.93	2.46	2.78E	1.95	1.85	2.00E	4.83	3.84	2.21	15
16	2.23	2.85	2.11	2.74	2.37	2.32E	1.96	1.84	3.10E	8.83	4.61	2.15	16
17	2.46	2.59	2.08	2.62	2.32	2.09E	1.93	1.83	3.45E	7.00	4.45	2.15	17
18	2.79	2.55	2.08	2.54	2.24	2.08E	1.94	1.82	2.30E	5.60	3.61	2.11	18
19	2.84	3.41	2.08	2.46	2.21	2.00E	1.94	1.81	2.05E	5.78	3.20	2.06	19
20	3.46	3.40	2.14	2.32	2.18	1.93A	1.95	1.80	1.98E	5.35	3.01	2.01	20
21	2.93	4.55	2.20	2.27	2.16	1.87	1.95	1.79	1.93E	4.89	2.88	2.03	21
22	2.83	5.16	2.31	2.36	2.14	1.86	1.95	1.81	1.89E	4.89	2.85	2.00	22
23	2.65	4.68	2.83	3.02	2.17	1.83	1.92	1.85A	1.87E	4.00	2.81	1.97	23
24	2.36	7.76	2.93	3.02	2.17	1.84	1.92	1.84E	1.82E	4.55	2.80	1.94	24
25	2.25	4.48	2.82	3.01	2.14	1.86	1.94	1.83E	1.80E	4.82	2.55	1.95	25
26	2.17	3.45	2.75	5.10	2.12	1.87	1.94	1.81E	1.78E	5.12	2.46	1.98	26
27	2.14	2.99	2.58	10.7	2.10	1.87	1.94	1.78E	1.76E	14.2	2.42	1.85	27
28	2.13	2.80	2.52	5.83	2.07	1.90	1.93	1.77E	1.75E	8.86	2.61	1.83	28
29	2.09		2.56	3.76	2.86	1.91	1.90	1.76E	1.73E	5.03	2.31	1.92	29
30	2.07		4.55	3.17	2.73	1.91	1.88	2.08E	1.72E	4.65	2.29	1.90	30
31	2.06		5.09		2.42		1.87	2.27E		4.28		1.86	31
TOTAL	70.22	85.03	78.83	109.42	73.84	63.80	60.20	58.40	64.75	137.40	131.57	68.23	TOTAL
MEAN	2.27	3.04	2.54	3.65	2.38	2.13	1.94	1.88	2.16	4.43	4.39	2.23	MEAN
MAX	3.46	7.76	5.09	10.7	2.86	2.51	2.01	2.27	3.48	14.2	18.7	3.11	MAX
MIN	1.95	1.86	2.06	2.27	2.07	1.83	1.87	1.76	1.72	1.71	2.29	1.83	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.75
MAXIMUM DAILY, 18.7 ON NOV 1
MINIMUM DAILY, 1.71E ON OCT 1
MAXIMUM INSTANTANEOUS,
34.0 AT 15:35 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 14 21 N
LONG 122 36 42 W
DRAINAGE AREA, 334 km²
A - MANUAL GAUGE

E - ESTIMATED
REGULATED SINCE 1935

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	6 070	JUL	5 200
FEB	7 350	AUG	5 050
MAR	6 810	SEP	5 590
APR	9 450	OCT	11 900
MAY	6 380	NOV	11 400
JUN	5 510	DEC	5 880

TOTAL DISCHARGE, 85 700 dam³

AMBUSTER CREEK NEAR THE MOUTH - STATION NO. 08LF061

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0038	0.0048	0.0058	0.0058	0.005	0.190	0.043	0.014	0.004	0.012	0.015	0.0068	1
2	0.0038	0.0048	0.0058	0.0058	0.005	E.162	0.043	0.015	0.003	0.012	0.014	0.0068	2
3	0.0038	0.0048	0.0058	0.0058	0.005	E.142	0.044	0.014	0.003	0.012	0.014	0.0068	3
4	0.0038	0.0048	0.0058	0.0068	0.004	E.123	0.041	0.013	0.003	0.012	0.014	0.0068	4
5	0.0038	0.0048	0.0058	0.0068	0.004	0.138	0.037	0.012	0.004	0.013	0.012	0.0098	5
6	0.0038	0.0038	0.0048	0.0068	0.005	0.131	0.037	0.011	0.012	0.014	0.013	0.0108	6
7	0.0038	0.0038	0.0048	0.0058	0.003	0.137	0.036	0.010	0.004	0.014	0.0138	0.0108	7
8	0.0038	0.0038	0.0048	0.0058	0.005	0.132	0.034	0.011	0.004	0.014	0.0128	0.0118	8
9	0.0038	0.0038	0.0048	0.0058	0.005	0.120	0.032	0.012	0.004	0.013	0.0128	0.0118	9
10	0.0038	0.0038	0.0048	0.0068	0.004	0.078	0.031	0.014	0.004	0.013	0.0128	0.0108	10
11	0.0038	0.0038	0.0048	0.0068	0.004	0.026	0.030	0.010	0.005	0.014	0.0128	0.0108	11
12	0.0038	0.0038	0.0048	0.0068	0.005	0.035	0.030	0.009	0.008	0.014	0.0128	0.0108	12
13	0.0038	0.0038	0.0048	0.0068	0.005	0.039	0.029	0.009	0.007	0.014	0.0128	0.0108	13
14	0.0038	0.0038	0.0048	0.0078	0.005	0.079	0.027	0.010	0.006	0.014	0.0118	0.0108	14
15	0.0038	0.0038	0.0048	0.0078	0.005	0.078	0.026	0.009	0.006	0.014	0.0118	0.0108	15
16	0.0048	0.0048	0.0058	0.0078	0.005	0.041	0.027	0.008	0.005	0.014	0.0118	0.0118	16
17	0.0048	0.0048	0.0058	0.007A	0.006	0.037	0.026	0.007	0.008	0.013	0.0118	0.0118	17
18	0.0048	0.0048	0.0058	0.007	0.006	0.032	0.024	0.007	0.007	0.013	0.0128	0.0118	18
19	0.0048	0.0048	0.0058	0.006	0.012	0.029	0.023	0.007	0.007	0.012	0.0128	0.0118	19
20	0.0048	0.0048	0.0058	0.007	0.026	0.025	0.023	0.008	0.008	0.013	0.0128	0.0119	20
21	0.0048	0.0048	0.0058	0.008	0.033	0.024	0.021	0.008	0.008	0.013	0.0128	0.0108	21
22	0.0048	0.0048	0.0058	0.008	0.046	0.022	0.020	0.007	0.008	0.014	0.0118	0.0108	22
23	0.0048	0.0048	0.0058	0.007	0.050	0.022	0.021	0.007	0.008	0.012	0.0118	0.0108	23
24	0.0048	0.0048	0.0058	0.008	0.036	0.024	0.020	0.008	0.009	0.012	0.0118	0.0108	24
25	0.0048	0.0048	0.0058	0.008	0.028	0.028	0.019	0.008	0.009	0.012	0.0108	0.0108	25
26	0.0048	0.0058	0.0058	0.008	0.018	0.028	0.018	0.008	0.008	0.015	0.0088	0.0088	26
27	0.0048	0.0058	0.0058	0.008	0.020	0.023	0.018	0.004	0.010	0.015	0.0088	0.0088	27
28	0.0048	0.0058	0.0058	0.008	0.034	0.018	0.017	0.003	0.011	0.015	0.0088	0.0088	28
29	0.0048		0.0058	0.007	0.238	0.027	0.018	0.003	0.010	0.015	0.0088	0.0108	29
30	0.0048		0.0058	0.008	0.245	0.044	0.015	0.004	0.012	0.015	0.0088	0.0108	30
31	0.0048		0.0058		0.221		0.013	0.005		0.015		0.0108	31
TOTAL	0.109	0.105	0.165	0.189	1.092	2.034	0.841	0.257	0.218	0.417	0.368	0.307	TOTAL
MEAN	0.004	0.004	0.005	0.006	0.035	0.068	0.027	0.008	0.007	0.013	0.012	0.010	MEAN
MAX	0.004	0.005	0.005	0.008	0.245	0.190	0.044	0.015	0.012	0.015	0.015	0.011	MAX
MIN	0.003	0.003	0.004	0.005	0.003	0.018	0.013	0.003	0.003	0.012	0.008	0.008	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.017
MAXIMUM DAILY, 0.245 ON MAY 30
MINIMUM DAILY, 0.0038 ON JAN 1
MAXIMUM INSTANTANEOUS,
0.356E AT 19:50 PST ON MAY 29

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 43 55 N
LONG 121 34 27 W
DRAINAGE AREA, 32.8 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	9.42	JUL	72.7
FEB	8.07	AUG	23.1
MAR	12.8	SEP	18.8
APR	16.3	OCT	36.0
MAY	94.3	NOV	29.6
JUN	176	DEC	38.5

TOTAL DISCHARGE, 536 dam³

ANDERSON CREEK ABOVE DIVERSIONS - STATION NO 08LF084

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.023B	0.024B	0.025B	0.023B	0.023	0.572	0.120	0.023	0.010	0.014	0.014	0.021B	1
2	0.023B	0.024B	0.025B	0.023B	0.025	0.524	0.111	0.030	0.013	0.013	0.008	0.021B	2
3	0.024B	0.023B	0.025B	0.023B	0.025	0.466	0.104	0.033	0.014	0.006	0.008	0.022B	3
4	0.024B	0.023B	0.024B	0.023B	0.025	0.416	0.094	0.028	0.014	0.005	0.011	0.022B	4
5	0.024B	0.023B	0.024B	0.023B	0.035	0.336	0.099	0.025	0.036	0.006	0.015B	0.022B	5
6	0.024B	0.023B	0.024B	0.022B	0.026	0.294	0.089	0.025	0.063	0.016	0.020B	0.022B	6
7	0.024B	0.023B	0.024B	0.022B	0.027	0.254	0.084	0.026	0.045	0.005	0.022B	0.022B	7
8	0.024B	0.024B	0.024B	0.022B	0.027	0.267	0.078	0.032	0.040	0.005	0.022B	0.021B	8
9	0.024B	0.024B	0.024B	0.022B	0.031	0.239	0.072	0.044	0.043	0.006	0.021B	0.020B	9
10	0.023B	0.024B	0.024B	0.022B	0.035	0.220	0.068	0.053	0.046	0.006	0.021B	0.019B	10
11	0.023B	0.024B	0.024B	0.022B	0.034	0.213	0.068	0.044	0.058	0.007	0.022B	0.018B	11
12	0.023B	0.024B	0.025B	0.022B	0.034	0.214	0.065	0.039	0.061	0.007	0.025B	0.018B	12
13	0.023B	0.025B	0.025B	0.022B	0.039	0.200	0.066	0.033	0.055	0.008	0.030B	0.018B	13
14	0.024B	0.025B	0.025B	0.022B	0.043	0.189	0.063	0.027	0.048	0.007	0.033B	0.018B	14
15	0.024B	0.025B	0.025B	0.022B	0.050	0.167	0.058	0.026	0.041	0.012	0.036B	0.018B	15
16	0.024B	0.025B	0.025B	0.022B	0.088	0.178	0.064	0.034	0.043	0.021	0.040B	0.019B	16
17	0.025B	0.025B	0.025B	0.022B	0.146	0.165	0.054	0.022	0.046	0.018	0.040B	0.019B	17
18	0.025B	0.026B	0.025B	0.023B	0.379	0.155	0.049	0.018	0.049	0.017	0.040B	0.020B	18
19	0.026B	0.026B	0.024B	0.024B	0.480	0.147	0.043	0.019	0.047	0.017	0.037B	0.020B	19
20	0.026B	0.026B	0.024B	0.025B	0.532	0.134	0.045	0.024	0.038	0.017	0.034B	0.020B	20
21	0.026B	0.026B	0.024B	0.025E	0.613	0.129	0.040	0.026	0.035	0.016	0.030B	0.019B	21
22	0.026B	0.026B	0.024B	0.025E	0.589	0.123	0.040	0.023	0.031	0.017	0.027B	0.019B	22
23	0.026B	0.026B	0.023B	0.025E	0.651	0.134	0.038	0.020	0.031	0.017	0.025B	0.019B	23
24	0.026B	0.026B	0.023B	0.025	0.868	0.188	0.037	0.018	0.029	0.015	0.025B	0.018B	24
25	0.026B	0.026B	0.023B	0.023	0.730	0.206	0.031	0.017	0.031	0.015	0.026B	0.018B	25
26	0.026B	0.026B	0.023B	0.022	0.658	0.193	0.026	0.016	0.029	0.013	0.026B	0.017B	26
27	0.025B	0.026B	0.023B	0.022	0.577	0.165	0.025	0.015	0.019	0.016	0.025B	0.017B	27
28	0.025B	0.026B	0.023B	0.023	0.571	0.143	0.024	0.013	0.014	0.016	0.023B	0.017B	28
29	0.025B		0.023B	0.020	0.894	0.129	0.023	0.013	0.013	0.016	0.020B	0.017B	29
30	0.024B		0.023B	0.021	0.742	0.125	0.023	0.012	0.014	0.017	0.020B	0.017B	30
31	0.024B		0.023B		0.647		0.023	0.009		0.018		0.017B	31
TOTAL	0.759	0.694	0.745	0.684	9.394	6.930	1.836	0.777	1.056	0.389	0.744	0.595	TOTAL
MEAN	0.024	0.025	0.024	0.023	0.303	0.231	0.059	0.025	0.035	0.013	0.025	0.019	MEAN
MAX	0.026	0.026	0.025	0.026	0.894	0.572	0.120	0.053	0.063	0.021	0.040	0.022	MAX
MIN	0.023	0.023	0.023	0.020	0.023	0.123	0.023	0.009	0.010	0.005	0.008	0.017	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.067
MAXIMUM DAILY, 0.894 ON MAY 29
MINIMUM DAILY, 0.005 ON OCT 4
MAXIMUM INSTANTANEOUS,
1.02 AT 16:10 PST ON MAY 29

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 43 35 N
LONG 121 36 07 W
DRAINAGE AREA, 31.9 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	65.6	JUL	159
FEB	60.0	AUG	67.1
MAR	64.4	SEP	91.2
APR	59.1	OCT	33.6
MAY	812	NOV	64.3
JUN	599	DEC	51.4

TOTAL DISCHARGE, 2 130 dam³

ANDERSON CREEK AT THE MOUTH - STATION NO. 08MH104

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.346	0.291	0.477	1.07	0.436	0.265	0.158	0.166	0.148	0.130	5.02	0.156B	1
2	0.340	0.278	0.433	0.881	0.349	0.224	0.158	0.166	0.145	0.130	3.77	0.145B	2
3	0.323	0.266	0.413	0.987	0.343	0.197	0.158	0.163	0.145	0.127	3.60	0.156B	3
4	0.312	0.236	0.639	0.710	0.436	0.197	0.158	0.158	0.142	0.127	1.38	0.158B	4
5	0.291	0.241	0.784	0.604	0.343	0.197	0.158	0.158	0.142	0.125	0.819	0.335	5
6	0.317	0.266	0.570	0.471	0.321	0.184	0.158	0.158	0.153	0.125	1.46	0.566	6
7	0.296	0.246	0.485	0.407	0.293	0.265	0.158	0.166	0.153	0.125	1.39	0.672	7
8	0.317	0.266	0.433	0.370	0.271	0.510	0.158	0.163	0.153	0.122	0.893	0.665	8
9	0.317	0.281	0.391	0.317	0.266	0.282	0.158	0.158	0.150	0.122	0.678	0.460	9
10	0.291	0.281	0.346	0.329	0.271	0.237	0.158	0.158	0.150	0.122	0.550	0.393	10
11	0.299	1.03	0.317	0.346	0.278	0.210	0.158	0.158	0.137	0.145	0.430	0.349	11
12	0.291	1.66	0.312	0.407	0.265	0.197	0.158	0.155	0.136	0.127	0.401	0.287	12
13	0.271	1.07	0.291	0.346	0.259	0.184	0.158	0.155	0.161	0.130	0.343	0.271	13
14	0.266	0.841	0.266	0.471	0.257	0.265	0.158	0.155	0.161	0.221	0.287	0.278	14
15	0.439	0.946	0.256	0.407	0.265	0.237	0.158	0.155	0.145	0.130	0.329	0.287	15
16	0.423	0.710	0.253	0.317	0.243	0.210	0.158	0.155	0.153	0.166	0.893	0.293	16
17	0.439	0.570	0.241	0.317	0.224	0.184	0.158	0.155	0.161	0.150	0.588	0.293	17
18	1.16	0.503	0.246	0.317	0.210	0.179	0.158	0.155	0.142	0.127	0.445	0.321	18
19	1.03	0.653	0.241	0.317	0.197	0.184	0.158	0.155	0.142	0.127	0.329B	0.307	19
20	1.59	1.03	0.266	0.503	0.184	0.158	0.158	0.155	0.132	0.166	0.313B	0.293	20
21	1.19	0.777	0.261	0.439	0.178	0.158	0.158	0.153	0.132	0.153	0.257B	0.251	21
22	0.703	0.846	0.312	0.346	0.184	0.158	0.158	0.153	0.130	0.178	0.229B	0.251	22
23	0.597	0.821	0.471	0.621	0.184	0.158	0.158	0.153	0.130	0.153	0.202B	0.252	23
24	0.477	1.24	0.621	0.519	0.169	0.158	0.158	0.153	0.125	0.205	0.187B	0.251	24
25	0.455	0.641	0.604	0.433	0.184	0.158	0.158	0.153	0.122	0.232	0.174B	0.210	25
26	0.381	0.604	0.536	0.471	0.178	0.156	0.158	0.153	0.122	0.287	0.174B	0.210	26
27	0.370	0.529	0.471	3.16	0.171	0.158	0.158	0.150	0.127	2.79	0.174B	0.184	27
28	0.346	0.471	0.471	1.61	0.171	0.158	0.158	0.150	0.120	2.20	0.171B	0.197	28
29	0.317		0.503	0.753	0.299	0.171	0.158	0.150	0.125	0.678	0.168B	0.205	29
30	0.312		2.77	0.568	0.568	0.156	0.158	0.148	0.122	0.550	0.168B	0.210	30
31	0.271		1.03		0.303		0.158	0.148		0.460		0.215	31
TOTAL	14.757	17.662	15.910	19.204	8.482	6.144	4.898	4.837	4.228	10.660	25.822	9.085	TOTAL
MEAN	0.476	0.642	0.513	0.640	0.273	0.205	0.158	0.156	0.141	0.344	0.861	0.293	MEAN
MAX	1.59	1.66	2.77	3.16	0.568	0.510	0.158	0.166	0.161	2.79	5.02	0.665	MAX
MIN	0.266	0.236	0.241	0.317	0.171	0.156	0.158	0.148	0.120	0.122	0.168	0.145	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.388
MAXIMUM DAILY, 5.02 ON NOV 1
MINIMUM DAILY, 0.120 ON SEP 28

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 05 34 N
LONG 122 40 58 W
DRAINAGE AREA, 27.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 280	JUL	423
FEB	1 530	AUG	418
MAR	1 370	SEP	365
APR	1 660	OCT	921
MAY	731	NOV	2 230
JUN	531	DEC	785

TOTAL DISCHARGE, 12 300 dam³

ANDERSON CREEK NEAR NELSON - STATION NO. 08NJ130

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.015	0.013	0.011	0.020	0.186	0.384	0.097	0.032	0.018	0.019	0.043	0.022A	1
2	0.014	0.013	0.011	0.038	0.277	0.395	0.092	0.032	0.018	0.020	0.054	0.022A	2
3	0.014	0.013	0.011	0.058	0.374	0.373	0.086	0.032	0.018	0.020	0.061	0.023A	3
4	0.014	0.013	0.011	0.048	0.354	0.350	0.081	0.038	0.017	0.019	0.062	0.023A	4
5	0.014	0.013	0.011	0.040	0.285	0.347	0.078	0.041	0.021	0.020	0.057	0.023A	5
6	0.014	0.012	0.010	0.044	0.258	0.337	0.073	0.034	0.078	0.023	0.050	0.023A	6
7	0.014	0.011	0.010	0.043	0.263	0.429	0.070	0.031	0.044	0.022	0.056	0.023A	7
8	0.013	0.011	0.011	0.048	0.280	0.416	0.065	0.032	0.035	0.017	0.054	0.023A	8
9	0.013	0.011	0.013	0.0815	0.274	0.381	0.084	0.034	0.031	0.015	0.047	0.022A	9
10	0.013	0.011	0.012	0.1385	0.263	0.354	0.080	0.036	0.029	0.018	0.039	0.023A	10
11	0.013	0.011	0.013	0.1835	0.247	0.338	0.087	0.031	0.028	0.018	0.038	0.022	11
12	0.012	0.010	0.012	0.2055	0.228	0.309	0.057	0.036	0.040	0.020	0.038	0.021	12
13	0.013	0.010	0.013	0.2105	0.217	0.289	0.095	0.034	0.038	0.019	0.036	0.021	13
14	0.013	0.010	0.013	0.2505	0.216	0.269	0.051	0.038	0.040	0.025	0.033	0.021	14
15	0.012	0.010	0.015	0.258	0.225	0.253	0.053	0.030	0.033	0.029	0.035	0.021	15
16	0.012	0.009	0.018	0.247	0.273	0.228	0.051	0.027	0.032	0.035	0.035	0.021	16
17	0.013	0.010	0.017	0.289	0.346	0.206	0.050	0.024	0.030	0.028	0.034	0.020	17
18	0.013	0.009	0.020	0.281	0.448	0.198	0.048	0.024	0.029	0.025	0.034	0.021	18
19	0.013	0.010	0.024	0.335	0.585	0.188	0.046	0.024	0.028	0.023	0.029	0.020	19
20	0.013	0.011	0.024	0.204	0.803	0.175	0.045	0.024	0.034	0.026	0.030	0.020	20
21	0.013	0.011	0.025	0.171	0.821	0.165	0.041	0.031	0.033	0.026	0.028	0.021	21
22	0.013	0.011	0.021	0.147	0.864	0.153	0.040	0.027	0.031	0.027	0.025	0.021	22
23	0.013	0.011	0.019	0.140	0.893	0.144	0.046	0.035	0.031	0.027	0.027	0.021	23
24	0.013	0.012	0.017	0.139	0.738	0.138	0.063	0.034	0.032	0.027	0.028	0.021	24
25	0.013	0.012	0.016	0.119	0.735	0.131	0.037	0.028	0.021	0.045	0.030	0.021	25
26	0.013	0.011	0.016	0.113	0.823	0.123	0.036	0.028	0.020	0.037	0.027A	0.020	26
27	0.013	0.011	0.016	0.118	0.857	0.113	0.036	0.027	0.020	0.081	0.026A	0.018	27
28	0.013	0.011	0.015	0.135	0.533	0.106	0.033	0.021	0.018	0.072	0.026A	0.018	28
29	0.013		0.015	0.152	0.490	0.107	0.033	0.020	0.019	0.063	0.024A	0.019	29
30	0.013		0.015	0.156	0.435	0.103	0.032	0.020	0.019	0.047	0.024A	0.018	30
31	0.013		0.015		0.406		0.031	0.017		0.041		0.018	31
TOTAL	0.406	0.311	0.486	4.302	12.685	7.496	1.884	0.882	0.832	0.898	1.195	0.883	TOTAL
MEAN	0.013	0.011	0.015	0.143	0.409	0.250	0.054	0.028	0.028	0.029	0.040	0.021	MEAN
MAX	0.015	0.013	0.025	0.258	0.738	0.429	0.097	0.041	0.078	0.072	0.062	0.025	MAX
MIN	0.012	0.009	0.010	0.020	0.186	0.103	0.031	0.017	0.018	0.018	0.024	0.018	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.087
MAXIMUM DAILY, 0.738 ON MAY 24
MINIMUM DAILY, 0.009 ON FEB 16
MAXIMUM INSTANTANEOUS,
0.776 AT 00:53 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 30 05 N
LONG 117 15 35 W
DRAINAGE AREA, 9.07 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	35.3	JUL	145
FEB	28.9	AUG	79.2
MAR	40.3	SEP	71.9
APR	372	OCT	77.9
MAY	1 090	NOV	103
JUN	648	DEC	88.4

TOTAL DISCHARGE, 2 740 dam³

ANNORE CREEK NEAR THE MOUTH - STATION NO. 08GA058

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.130	0.112	0.010	0.006	---	0.010	---	---	---	1
2	---	---	---	0.138	0.122	0.010	---	---	0.008	---	---	---	2
3	---	---	---	0.140	0.124	0.018	---	---	0.006	---	---	---	3
4	---	---	---	0.144	0.118	0.044	---	---	0.008	---	---	---	4
5	---	---	---	0.144	0.088	0.032	---	---	0.008	---	---	---	5
6	---	---	---	0.142	0.086	0.053	---	---	0.118	---	---	---	6
7	---	---	---	0.136	0.077	0.020	---	---	0.078	---	---	---	7
8	---	---	---	0.128	0.064	0.017	---	0.006	0.030	---	---	---	8
9	---	---	---	0.123	0.062	0.014	---	0.010	0.014	---	---	---	9
10	---	---	---	0.126	0.058	0.014	---	0.012	0.010	---	---	---	10
11	---	---	---	0.126	0.058	0.013	---	0.011	0.008	---	---	---	11
12	---	---	---	0.125	0.058	0.012	0.003	---	0.008	---	---	---	12
13	---	---	---	0.122	0.058	0.011	---	---	0.014	---	---	---	13
14	---	---	---	0.123	0.058	0.010	---	---	0.010	---	---	---	14
15	---	---	---	0.126	0.064	0.010	---	0.001	0.010	---	---	---	15
16	---	---	---	0.122	0.036	0.010	---	---	0.012	---	---	---	16
17	---	---	---	0.121	0.035	0.010	---	---	0.082	---	---	---	17
18	---	---	---	0.103	0.034	0.010	---	---	0.032	---	---	---	18
19	---	---	---	0.078	0.034	0.010	---	---	0.044	---	---	---	19
20	---	---	---	0.080	0.032	0.010	---	---	0.026	---	---	---	20
21	---	---	---	0.071	0.030	0.010	---	---	0.018	0.888	---	---	21
22	---	---	---	0.077	0.018	0.008	---	---	0.014	---	---	---	22
23	---	---	---	0.080	0.018	0.008	---	0.002	0.012	---	---	---	23
24	---	---	---	0.084	0.018	0.006	---	---	0.012	---	---	---	24
25	---	---	---	0.088	0.014	0.006	---	---	0.010	---	---	---	25
26	---	---	---	0.088	0.014	0.008	---	---	0.010	---	---	---	26
27	---	---	---	0.084	0.013	0.008	---	---	0.010	---	---	---	27
28	---	---	---	0.088	0.011	0.008	---	---	0.008	---	---	---	28
29	---		---	0.100	0.011	0.010	0.002	---	0.008	---	---	---	29
30	---		---	0.108	0.010	0.008	---	0.008	0.008	---	---	---	30
31	---		---		0.010		---	0.010		---		---	31
TOTAL	---	---	---	3.067	1.473	0.383	---	---	0.886	---	---	---	TOTAL
MEAN	---	---	---	0.122	0.047	0.013	---	---	0.033	---	---	---	MEAN
MAX	---	---	---	0.108	0.134	0.044	---	---	0.118	---	---	---	MAX
MIN	---	---	---	0.088	0.010	0.008	---	---	0.008	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 18 34 N
LONG 123 51 18 W

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	---
FEB	---	AUG	---
MAR	---	SEP	99.3
APR	317	OCT	---
MAY	127	NOV	---
JUN	34.0	DEC	---

ARGENTA CREEK NEAR ARGENTA - STATION NO. 08NN051

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0348	0.029	0.024	0.021	0.031	0.093	0.118	0.084	0.080	0.048	0.041	0.037	1
2	0.0348	0.030	0.024	0.024	0.033	0.087	0.118	0.083	0.080	0.048	0.042	0.038	2
3	0.0338	0.029	0.024	0.026	0.036	0.087	0.117	0.082	0.058	0.048	0.048	0.038	3
4	0.0338	0.029	0.024	0.033	0.036	0.088	0.118	0.084	0.058	0.047	0.048	0.037	4
5	0.0328	0.029	0.024	0.023	0.035	0.094	0.121	0.082	0.059	0.047	0.043	0.039	5
6	0.0318	0.026	0.023	0.021	0.035	0.097	0.121	0.081	0.074	0.048	0.042	0.041	6
7	0.0318	0.027	0.023	0.021	0.034	0.104	0.118	0.080	0.081	0.048	0.041	0.040	7
8	0.0308	0.027	0.023	0.022	0.034	0.102	0.114	0.083	0.057	0.048	0.040	0.038	8
9	0.0308	0.026	0.023	0.034	0.035	0.100	0.113	0.081	0.055	0.045	0.040	0.035	9
10	0.0308	0.027	0.022	0.027	0.039	0.100	0.113	0.078	0.056	0.045	0.039	0.035	10
11	0.0308	0.026	0.023	0.032	0.043	0.102	0.115	0.076	0.057	0.048	0.038	0.034	11
12	0.0308	0.031	0.023	0.036	0.041	0.103	0.115	0.077	0.056	0.048	0.039	0.035	12
13	0.0308	0.030	0.023	0.032	0.041	0.103	0.113	0.074	0.058	0.045	0.038	0.035	13
14	0.0308	0.029	0.023	0.033	0.041	0.105	0.110	0.073	0.057	0.046	0.038	0.033	14
15	0.0298	0.028	0.023	0.031	0.040	0.108	0.108	0.074	0.055	0.045	0.038	0.034	15
16	0.0288	0.028	0.023	0.035	d 0.040	0.108	0.105	0.071	0.055	0.045	0.038	0.034	16
17	0.0288	0.026	0.024	0.034	0.045	0.108	0.103	0.070	0.055	0.044	0.039	0.033	17
18	0.0288	0.025	0.023	0.036	0.052	0.110	0.101	0.070	0.055	0.043	0.039	0.034	18
19	0.029	0.025	0.023	0.038	0.060	0.111	0.098	0.068	0.053	0.044	0.038	0.033	19
20	0.030	0.025	0.023	0.034	0.063	0.116	0.095	0.068	0.053	0.044	0.038	0.034	20
21	0.030	0.025	0.022	0.030	0.063	0.124	0.094	0.075	0.052	0.043	0.038	0.033	21
22	0.031	0.025	0.022	0.030	0.065	0.123	0.093	0.068	0.052	0.042	0.038	0.033	22
23	0.031	0.025	0.022	0.028	0.067	0.121	0.093	0.067	0.052	0.041	0.038	0.034	23
24	0.031	0.025	0.022	0.026	0.074	0.118	0.093	0.065	0.052	0.041	0.038	0.034	24
25	0.031	0.024	0.022	0.026	0.078	0.117	0.091	0.063	0.051	0.042	0.038	0.034	25
26	0.031	0.024	0.022	0.027	0.081	0.114	0.091	0.064	0.050	0.041	0.038	0.034	26
27	0.030	0.024	0.022	0.031	0.082	0.111	0.088	0.063	0.050	0.043	0.038	0.033	27
28	0.030	0.024	0.022	0.032	0.083	0.109	0.088	0.061	0.050	0.048	0.038	0.034	28
29	0.030		0.022	0.030	0.083	0.112	0.087	0.058	0.049	0.041	0.038	0.032	29
30	0.030		0.021	0.031	0.082	0.114	0.087	0.060	0.049	0.041	0.037	0.033	30
31	0.029		0.022		0.081		0.084	0.058		0.041		0.032	31
TOTAL	0.947	0.753	0.706	0.870	1.851	3.178	3.220	2.244	1.686	1.383	1.193	1.082	TOTAL
MEAN	0.031	0.027	0.023	0.028	0.053	0.105	0.104	0.072	0.056	0.045	0.040	0.035	MEAN
MAX	0.034	0.031	0.024	0.036	0.083	0.124	0.121	0.084	0.074	0.048	0.048	0.041	MAX
MIN	0.029	0.024	0.021	0.021	0.031	0.083	0.084	0.058	0.049	0.041	0.037	0.032	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.052
MAXIMUM DAILY, 0.124 ON JUN 21
MINIMUM DAILY, 0.021 ON MAR 30
MAXIMUM INSTANTANEOUS,
0.125 AT 13:33 PST ON JUN 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 09 50 N
LONG 115 54 01 W
DRAINAGE AREA, 5.70 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	81.8	JUL	278
FEB	65.1	AUG	194
MAR	61.0	SEP	144
APR	75.2	OCT	119
MAY	163	NOV	103
JUN	274	DEC	93.5

TOTAL DISCHARGE, 1 630 dam³

ARROW CREEK NEAR ERICKSON - STATION NO. 08NN084

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2708	0.2328	0.268	0.386	3.98	4.32	1.18	0.519	0.389	0.500	1.28	0.8420	1
2	0.2688	0.2308	0.278	0.421	4.25	4.74	1.11	0.523	0.408	0.488	1.32	0.8028	2
3	0.2588	0.2408	0.276	0.574	5.93	4.34	1.08	0.520	0.403	0.547	2.17	0.8038	3
4	0.2648	0.2518	0.261	0.670	5.39	4.33	1.05	0.545	0.413	0.487	2.73	0.8238	4
5	0.2738	0.2478	0.278	0.677	6.14	4.44	0.991	0.526	0.485	0.479	3.44	0.8409	5
6	0.2788	0.2608	0.278	0.771	3.77	4.52	0.988	0.538	0.484	0.824	3.10	0.8498	6
7	0.2768	0.2808	0.276	0.868	3.83	7.27	0.930	0.509	0.551	0.585	1.80	0.8438	7
8	0.2668	0.2948	0.280	1.07	6.57	7.98	0.885	0.514	0.568	0.474	1.72	0.8458	8
9	0.2908	0.3018	0.278	1.48	6.44	6.85	0.871	0.500	0.573	0.473	1.84	0.8348	9
10	0.2918	0.3008	0.285	3.09	6.26	6.87	0.838	0.708	0.564	0.500	1.37	0.8188	10
11	0.2918	0.2998	0.286	2.70	3.83	6.44	0.817	0.618	0.526	0.522	1.35 B	0.8388	11
12	0.2908	0.3048	0.286	2.66	3.63	6.02	0.802	0.612	0.561	0.522	1.27 B	0.8478	12
13	0.2908	0.2908	0.286	3.00	3.35	5.89	0.786	0.598	0.724	0.492	1.17 B	0.8308	13
14	0.2878	0.286	0.291	3.47	3.43	5.55	0.753	0.550	0.678	0.510	1.08 B	0.8458	14
15	0.286	0.280	0.320	3.48	3.89	5.31	0.748	0.538	0.685	0.518	1.04 B	0.8548	15
16	0.278	0.282	0.347	3.48	5.40	3.93	0.717	0.512	0.645	0.771	0.8908	0.8538	16
17	0.287	0.280	0.393	3.25	8.34	3.68	0.744	0.479	0.633	0.749	0.8608	0.8308	17
18	0.287	0.288	0.438	3.10	10.7	3.46	0.726	0.457	0.675	0.872	0.8258	0.8948	18
19	0.272	0.278	0.516	2.75	11.8	2.35	0.677	0.473	0.780	0.678	0.9088	0.8938	19
20	0.268	0.281	0.488	2.43	12.8	2.27	0.673	0.477	0.884	0.713	0.8908	0.8938	20
21	0.284	0.281	0.482	2.18	11.5	2.07	0.844	0.493	0.884	0.788	0.8908	0.8948	21
22	0.287	0.282	0.468	1.88	12.3	1.88	0.817	0.482	0.818	0.821	0.8208	0.8908	22
23	0.278	0.282	0.428	1.74	10.8	1.77	0.828	0.483	0.885	0.782	0.8008	0.8858	23
24	0.281	0.282	0.408	1.52	10.6	1.68	0.827	0.440	0.888	0.805	0.7708	0.8728	24
25	0.268	0.288	0.394	1.48	10.1	1.55	0.888	0.438	0.851	1.44	0.7408	0.8588	25
26	0.288	0.288	0.373	1.62	8.28	1.47	0.877	0.417	0.838	1.24	0.7048	0.8388	26
27	0.287	0.282	0.357	1.85	8.30	1.39	0.884	0.412	0.838	1.32	0.6838	0.8248	27
28	0.284	0.288	0.388	1.93	8.80	1.31	0.848	0.408	0.811	1.86	0.6788	0.8008	28
29	0.2738		0.381	2.24	9.17	1.28	0.833	0.388	0.688	1.48	0.8588	0.4788	29
30	0.2548		0.368	2.88	8.78	1.23	0.832	0.383	0.681	1.38	0.8898	0.4428	30
31	0.2448		0.357		8.41		0.810	0.400		1.28		0.4588	31
TOTAL	8.834	7.881	10.733	58.068	200.81	99.81	23.888	15.851	18.305	24.374	38.484	17.888	TOTAL
MEAN	0.278	0.281	0.368	1.84	8.48	3.32	0.784	0.511	0.807	0.785	1.22	0.578	MEAN
MAX	0.284	0.301	0.516	3.48	12.8	7.88	1.18	0.708	0.881	1.88	2.73	0.848	MAX
MIN	0.244	0.258	0.278	0.386	3.98	1.23	0.810	0.383	0.389	0.474	0.880	0.442	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.62
MAXIMUM DAILY, 12.8 ON MAY 20
MINIMUM DAILY, 0.2308 ON FEB 2
MAXIMUM INSTANTANEOUS,
18.2 AT 18:34 MST ON MAY 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 09 33 N
LONG 115 27 04 W
DRAINAGE AREA, 78.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	748	JUL	2 050
FEB	679	AUG	1 270
MAR	937	SEP	1 070
APR	5 030	OCT	1 110
MAY	17 200	NOV	3 150
JUN	8 010	DEC	1 540

TOTAL DISCHARGE, 45 100 dam³

ARROW RESERVOIR AT FAUQUIER - STATION NO. 08NE102

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	434.988	427.458	421.987	422.028E	424.080A	431.550A	437.151	438.182	439.502	440.321	439.429	439.497	1
2	434.818	427.148	421.846	422.212E	424.085A	431.947A	437.143	438.341	439.436	440.355	439.432	439.437	2
3	434.671	426.870	421.891	422.363E	424.154A	432.284A	437.152	438.473	439.393	440.401	439.431	439.218	3
4	434.490	426.588	421.948	422.448E	424.284A	432.641A	437.173	438.520	439.385	440.486	439.411	439.158	4
5	434.241	426.288	421.406	422.532E	424.408A	433.150A	437.206	438.515	439.388	440.558	439.389	438.979	5
6	433.972	425.986	421.267	422.622E	424.486A	433.344A	437.238	438.543	439.459	440.599	439.323	438.799	6
7	433.850	425.697	421.183	422.785E	424.511A	433.698A	437.178	438.557	439.483	440.582	439.324	438.601	7
8	433.340	425.388	421.106	422.905A	424.538A	434.028A	437.176	438.580	439.435	440.509	439.275	438.384	8
9	433.050	425.138	421.186	423.093E	424.644A	434.290A	437.201	438.628	439.417	440.466	439.435	438.203	9
10	432.789	424.907	421.348	423.182A	424.807A	434.488A	437.208	438.683	439.437	440.414	439.497	438.078	10
11	432.581	424.708	421.498	423.282A	424.851A	434.627A	437.208	438.744	439.449	440.374	439.528	437.920	11
12	432.318	424.481	421.519	423.324A	424.913A	434.743A	437.206	438.848	439.508	440.341	439.527	437.785	12
13	432.007	424.198	421.574	423.404A	424.983A	434.883A	437.187	438.928	439.582	440.313	439.488	437.608	13
14	431.701	423.918	421.855	423.479A	425.091A	435.028A	437.136	438.982	439.593	440.300	439.446	437.451	14
15	431.484	423.684	421.719	423.478A	425.307A	435.302A	437.081	439.007	439.639	440.282	439.383	437.345	15
16	431.224	423.588	421.783	423.470A	425.313A	435.376A	437.038	439.043	439.702	440.303	439.372	437.285	16
17	431.013	423.475	421.787	423.388A	425.285A	435.539A	437.018	439.019	439.819	440.337	439.461	437.173	17
18	430.788	423.400	421.712	423.375A	425.339A	435.709A	436.973	438.980	439.908	440.341	439.529	437.110	18
19	430.572	423.335	421.636A	423.347A	425.505A	435.837A	437.008	438.985	440.019	440.306	439.585	437.042	19
20	430.384	423.258	421.551E	423.334A	426.009A	435.149A	437.099	439.048	440.104	440.276	439.644	436.980	20
21	430.139	423.148	421.466A	423.392A	426.288A	435.434A	437.178	439.101	440.174	440.216	439.671	436.885	21
22	429.885	423.057	421.288E	423.428A	426.578A	436.633A	437.316	439.146	440.221	440.187	439.733	436.742	22
23	429.585	422.925	421.280E	423.438A	427.453A	435.708A	437.432	439.210	440.286	440.103	439.788	436.601	23
24	429.290	422.752	421.388A	423.475A	428.018A	436.738A	437.514	439.291	440.271	440.080	439.804	436.471	24
25	429.007	422.574	421.490E	423.537A	428.523A	436.889A	437.595	439.336	440.280	440.025	439.780	436.278	25
26	428.803	422.412	421.451E	423.584A	429.154A	436.885A	437.711	439.380	440.285	439.948	439.713	436.090	26
27	428.684	422.264	421.522E	423.688A	430.509A	436.947A	437.816	439.424	440.281	439.849	439.698	435.910	27
28	428.532	422.117	421.483E	423.878A	429.903A	436.987A	437.885	439.441	440.235	439.744	439.672	435.727	28
29	428.285		421.478E	423.944A	430.313A	437.022A	437.901	439.482	440.237	439.647	439.648	435.529	29
30	428.040		421.549A	424.018A	430.727A	437.081A	437.985	439.514	440.282	439.530	439.576	435.327	30
31	427.777		421.611E		431.155A		438.054	439.538		439.457		435.106	31
MEAN	431.388	424.312	421.618	423.215	426.276	435.095	437.324	438.949	439.801	440.213	439.535	437.378	MEAN
MAX	434.988	427.458	421.987	424.018	431.155	437.081	438.054	439.538	440.282	440.599	439.804	439.497	MAX
MIN	427.777	422.117	421.106	422.028	424.080	431.550	436.973	438.182	439.385	439.457	439.323	435.106	MIN

WATER LEVELS IN METRES

MEAN, 432.988
MAXIMUM DAILY, 440.599 ON OCT 6
MINIMUM DAILY, 421.106 ON MAR 5
MAXIMUM INSTANTANEOUS,
440.818 AT 19:20 PST ON OCT 6

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 52 20 N
LONG 118 04 48 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED SINCE 1968

ARROW RESERVOIR AT HUGH KEENLEYSIDE DAM - STATION NO. 08NE103

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	435.103	427.625	421.944	422.028E	424.125	431.880	437.215	438.287	438.587	440.405	439.510	439.584	1
2	434.972	427.110	421.794	422.212E	424.189	432.010	437.212	438.448	439.564	440.430	439.529	439.548	2
3	434.780	426.835	421.837	422.362E	424.232	432.386	437.222	438.558	439.482	440.498	439.547	439.422	3
4	434.582	426.521	421.687	422.448	424.348	432.788	437.240	438.602	439.473	440.570	439.527	439.284	4
5	434.324	426.201	421.339	422.532	424.476	433.135	437.270	438.605	439.488	440.638	439.471	439.083	5
6	434.049	425.904	421.306	422.623	424.569	433.488	437.295	438.618	439.583	440.671	439.437	438.819	6
7	433.718	425.636	421.090	422.785	424.562	433.806	437.268	438.644	439.581	440.685	439.448	438.728	7
8	433.398	425.336	421.082	422.875	424.597	434.181	437.241	438.685	439.528	440.588	439.502	438.611	8
9	433.103	425.070	421.213	423.093	424.728	434.378	437.271	438.695	439.504	440.537	439.587	438.326	9
10	432.824	424.843	421.436	423.224	424.852	434.564	437.279	438.788	439.507	440.480	439.523	438.187	10
11	432.801	424.641	421.5348	423.316	424.920	434.713	437.272	438.831	439.532	440.450	439.559	438.028	11
12	432.362	424.414	421.5408	423.387	424.991	434.847	437.262	438.934	439.593	440.448	439.583	437.888	12
13	432.057	424.128	421.5708	423.484	425.044	434.957	437.273	439.011	439.648	440.398	439.606	437.701	13
14	431.758	423.838	421.6478	423.584	425.178	435.148	437.189	439.037	439.686	440.370	439.548	437.540	14
15	431.518	423.605	421.7148	423.534	425.287	435.310	437.138	439.103	439.716	440.385	439.489	437.434	15
16	431.284	423.451	421.7868	423.488	425.370	435.482	437.118	439.124	439.788	440.410	439.482	437.354	16
17	431.048	423.343	421.749	423.440	425.386	435.646	437.078	439.088	439.904	440.434	439.570	437.289	17
18	430.834	423.289	421.688	423.434	425.451	435.831	437.048	439.070	439.985	440.448	439.682	437.208	18
19	430.598	423.193	421.566	423.408	425.725	436.038	437.078	439.086	440.117	440.402	439.699	437.132	19
20	430.381	423.127	421.487	423.407	426.125	436.311	437.148	439.130	440.200	440.388	439.788	437.040	20
21	430.158	423.022	421.346	423.488	426.582	436.534	437.282	439.188	440.282	440.332	439.788	436.943	21
22	429.886	422.966	421.288	423.459	427.056	436.708	437.402	439.238	440.328	440.352	439.651	436.828	22
23	429.577	422.821	421.263	423.477	427.518	436.811	437.538	439.295	440.384	440.317	439.693	436.666	23
24	429.269	422.676	421.328	423.532	426.202	436.858	437.814	439.373	440.378	440.172	439.908	436.559	24
25	429.013	422.501	421.402	423.598	426.798	436.931	437.972	439.468	440.388	440.148	439.982	436.371	25
26	428.808	422.324	421.481	423.625	429.288	436.986	437.803	439.488	440.372	440.047	439.813	436.187	26
27	428.690	422.189	421.522	423.782	429.610	437.008	437.908	439.510	440.368	439.938	439.611	436.089	27
28	428.535	422.043	421.483	423.865	430.024	437.048	437.948	439.527	440.308	439.881	439.788	435.893	28
29	428.314		421.478	424.013	430.457	437.088	437.985	439.584	440.321	439.788	439.744	435.804	29
30	428.027		421.553	424.082	430.883	437.188	438.081	439.587	440.371	439.629	439.671	435.388	30
31	427.748		421.611		431.292		438.128	439.629		439.548		436.184	31
MEAN	431.384	424.328	421.498	423.257	426.378	436.182	437.491	439.028	439.894	440.309	439.648	437.472	MEAN
MAX	435.103	427.625	421.944	424.082	431.292	437.188	438.128	439.629	440.378	440.671	439.908	439.584	MAX
MIN	427.748	422.043	421.082	422.028	424.136	431.880	437.048	438.287	439.473	439.548	439.437	435.184	MIN

WATER LEVELS IN METRES

MEAN, 433.030
MAXIMUM DAILY, 440.671 ON OCT 6
MINIMUM DAILY, 421.082 ON MAR 5
MAXIMUM INSTANTANEOUS,
440.702 AT 01:05 PST ON OCT 7

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 30 18 N
LONG 117 48 14 W

E - ESTIMATED

REGULATED SINCE 1968

ARROW RESERVOIR AT NAKUSP - STATION NO. 08NE104

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	434.985	427.585	422.911	422.864	424.018	431.821	437.127	436.182E	439.485	440.300	439.435	438.482	1
2	434.820	427.301	422.828	422.928	424.085	431.989	437.122	436.235A	439.410	440.322	439.431	438.412	2
3	434.667	427.020	422.894	422.927	424.183	432.319	437.128	436.493	439.364	440.371	439.436	438.398	3
4	434.488	426.775	422.557	422.954	424.283	432.672	437.155	436.527	439.367	440.452	439.413	438.143	4
5	434.232	426.510	422.516	422.983	424.388	433.032	437.202	436.528	439.377	440.516	439.373	438.983	5
6	433.957	426.263	422.487	422.913	424.483	433.374	437.229	436.585	439.415	440.545	439.324	438.812	6
7	433.636	426.016	422.496	422.886	424.539	433.698	437.178	436.576	439.412	440.534	439.322	438.808	7
8	433.335	425.749	422.662	422.940	424.533	434.055	437.186	436.595	439.385	440.476	439.385	438.372	8
9	433.047	425.486	422.380	423.042	424.750	434.258	437.197	436.626	439.374	440.448	439.414	438.201	9
10	432.773	425.257	422.250	423.147	424.856	434.432	437.200	436.661	439.391	440.387	439.467	438.079	10
11	432.565	425.039	422.184	423.247	424.936	434.611	437.206	436.743	439.431	440.372	439.488	437.921	11
12	432.339	424.833	422.257	423.343	424.893	434.733	437.212	436.836	439.488	440.338	439.512	437.780	12
13	432.024	424.663	422.423	423.410	425.024	434.884	437.170	436.911	439.553	440.310	439.491	437.807	13
14	431.738	424.342	422.542	423.469	425.159	435.049	437.112	436.934	439.578	440.293	439.480	437.648	14
15	431.503	424.186	422.627	423.483	425.252	435.198	437.088	436.930	439.611	440.284	439.402	437.368	15
16	431.261	424.387	422.687	423.501	425.282	435.381	437.033	438.008	439.588	440.302	439.387	437.287	16
17	431.048	424.384	422.808	423.497	425.347	435.538	436.974	436.982	439.748	440.340	439.438	437.182	17
18	430.838	424.347	422.888	423.480	425.480	435.725	436.973	436.987	439.878	440.347	439.502	437.100	18
19	430.594	424.315	422.808	423.463	425.743	435.959	437.010	436.988	439.951	440.312	439.588	437.031	19
20	430.383	424.181	422.840	423.436	426.173	436.182	437.088	438.031	440.083	440.282	439.805	436.947	20
21	430.185	424.024	422.861	423.387	426.569	436.446	437.183	439.080	440.180	440.219	439.862	436.884	21
22	429.907	423.837	422.762	423.418	427.008	436.632	437.311	439.123	440.182	440.171	439.883	436.728	22
23	429.608	423.637	422.708	423.544	427.552	436.899	437.424	439.188	440.217	440.122	439.772	436.587	23
24	429.318	423.447	422.748	423.527	426.136	436.745	437.510	439.271	440.230	440.052	439.772	436.448	24
25	429.053	423.284	422.780	423.481	428.725	436.612	437.583	439.314	440.224	440.028	439.724	436.288	25
26	428.888	423.208	422.787	423.713	428.181	436.672	437.712	439.351	440.235	439.962	439.670	436.078	26
27	428.734	423.068	422.782	423.824	428.542	436.933	437.804	439.388	440.218A	439.838	439.638	435.911	27
28	428.586	423.038	422.771	423.881	428.947	436.976	437.848	439.428	440.197	439.761	439.630	435.724	28
29	428.388		422.813	423.934	430.388	437.014	437.888	439.445	440.216	439.648	439.611	435.524	29
30	428.128		422.862	424.000	430.781	437.084	438.000A	439.488	440.257	439.538	439.561	435.307	30
31	427.874		422.852		431.211		438.0548	439.503		439.471		435.098	31
MEAN	431.382	424.867	422.817	423.383	426.340	435.087	437.316	438.937	439.772	440.204	439.518	437.371	MEAN
MAX	434.988	427.589	422.911	424.000	431.211	437.084	438.054	439.503	440.257	440.545	439.772	439.482	MAX
MIN	427.874	423.038	422.184	423.384	424.018	431.821	436.973	436.182	439.368	439.471	439.322	435.098	MIN

WATER LEVELS IN METRES

MEAN, 433.118
MAXIMUM DAILY, 440.545 ON OCT 6
MINIMUM DAILY, 422.184 ON MAR 11
MAXIMUM INSTANTANEOUS,
440.581 AT 20:00 PST ON OCT 6

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 14 12 N
LONG 117 47 48 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED SINCE 1968

ARROW RESERVOIR OUTFLOW - STATION NO. 08NE128

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1 460	2 880	1 570	808	313	142	1 280	990	924	438	1 210	1 810	1
2	1 580	2 880	1 540	871	288	142	1 280	988	677	422	1 080	1 880	2
3	1 640	2 880	1 480	882	277	148	1 280	1 250	674	368	953	1 780	3
4	1 700	2 740	1 410	888	318	144	1 280	1 470	988	328	938	1 880	4
5	1 880	2 740	1 380	900	258	144	1 280	1 830	1 080	884	880	1 880	5
6	2 300	2 710	1 380	870	488	142	1 880	1 700	1 100	727	710	1 880	6
7	2 880	2 880	1 350	308	771	144	1 800	1 710	988	883	381	1 830	7
8	2 380	2 870	1 140	200	788	282	1 480	1 480	938	843	276	1 840	8
9	2 400	2 440	741	174	883	814	1 840	1 880	933	841	278	1 980	9
10	2 400	2 180	818	148	884	788	1 830	1 490	883	838	240	2 110	10
11	2 410	2 070	770	230	883	711	1 430	1 150	840	881	810	2 140	11
12	2 870	2 080	811	283	888	710	1 830	1 080	848	783	881	2 130	12
13	2 880	2 010	847	288	818	710	1 800	1 280	918	748	1 130	2 140	13
14	2 880	2 020	814	426	713	713	1 580	1 420	788	744	1 330	1 880	14
15	2 870	2 040	1 000	883	810	482	1 830	1 440	818	803	1 200	1 880	15
16	2 700	2 080	1 080	788	1 070	183	1 700	1 480	817	825	781	1 780	16
17	2 700	2 080	1 130	788	1 100	148	1 700	1 330	830	800	438	1 780	17
18	2 880	2 110	1 240	788	848	148	1 880	1 280	382	788	472	1 880	18
19	2 830	2 110	1 280	803	885	150	1 870	1 180	348	1 000	877	1 780	19
20	2 780	2 080	1 480	882	843	148	1 430	1 020	887	1 140	744	1 780	20
21	2 310	1 840	1 480	308	488	143	1 180	1 020	388	1 170	887	1 810	21
22	2 880	1 800	1 340	408	348	404	1 210	931	388	1 180	838	1 800	22
23	2 700	1 710	1 230	812	148	858	1 280	787	388	1 130	743	1 780	23
24	2 740	1 880	1 130	883	147	708	1 280	882	818	1 130	1 170	1 880	24
25	2 880	1 840	1 180	878	147	803	1 100	708	787	1 130	1 880	1 820	25
26	2 480	1 810	1 140	887	142	1 110	880	800	741	1 280	1 710	1 820	26
27	2 280	1 880	1 180	441	143	1 270	887	826	818	1 300	1 710	1 810	27
28	2 480	1 870	1 280	372	143	1 270	888	831	888	1 410	1 700	2 000	28
29	2 810		1 270	338	141	1 270	1 140	828	348	1 880	1 780	2 080	29
30	2 880		1 010	374	142	1 280	1 180	828	388	1 270	1 710	2 080	30
31	2 880		784		142		880	849		1 200		2 080	31
TOTAL	75 140	86 370	38 113	18 347	14 485	15 873	44 242	38 833	30 893	28 812	28 837	87 280	TOTAL
MEAN	2 420	2 180	1 180	868	487	522	1 430	1 180	888	938	988	1 880	MEAN
MAX	2 780	2 740	1 870	900	1 100	1 280	1 880	1 710	1 180	1 880	1 780	2 180	MAX
MIN	1 480	1 880	818	148	141	142	888	883	348	338	278	1 880	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 180
MAXIMUM DAILY, 2 780 ON JAN 30
MINIMUM DAILY, 141 ON MAY 28

DATA CONTRIBUTED BY -
BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 48 20 20 N
LONG 117 48 51 W

REGULATED SINCE 1968

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 480 000	JUL	2 880 000
FEB	6 220 000	AUG	2 180 000
MAR	3 130 000	SEP	1 800 000
APR	1 410 000	OCT	2 480 000
MAY	1 280 000	NOV	2 800 000
JUN	1 280 000	DEC	4 880 000

TOTAL DISCHARGE, 37 800 000 dam³

ASH RIVER BELOW MORAN CREEK - STATION NO. 08HB023

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.80B	4.50	5.58	14.5	4.82	4.72	3.52	3.81	3.48	3.44	13.1	2.80B	1
2	2.50B	4.30	6.25	22.2	4.69	4.71	3.48	3.81	3.24	3.51	12.6	2.55B	2
3	2.90B	4.11	5.81	17.6	7.73	4.18	3.77	3.72	3.20	3.50	9.70	2.80B	3
4	3.20B	3.92	5.78	12.0	8.05	5.38	3.82	3.85	3.28	3.36	7.78	8.00B	4
5	3.78	4.08	5.88	9.62	7.19	4.25	3.84	3.84	3.23	3.41	6.77	14.0 B	5
6	3.58	4.37	7.15	8.36	6.52	3.89	3.82	3.74	3.58	3.48	6.35	30.0 B	6
7	3.50	4.55	6.80	7.95	6.02	3.57	3.83	3.82	3.52	3.28	5.79	22.0 E	7
8	3.48	4.19	6.14	8.17	5.48	3.28	3.65	3.79	3.50	3.28	5.18	14.0 E	8
9	3.76	4.16	5.55	8.41	5.00	3.02	3.79	3.81	3.41	3.73	4.83	10.5 E	9
10	3.81	4.24	5.19	8.57	4.76	3.03	3.80	4.07	3.40	4.29	4.41	7.80E	10
11	[illegible]	5.92	4.82	9.70	4.45	3.49	3.92	3.77	3.36	5.04	3.86	6.00E	11
12	4.08	8.53	4.54	11.1	3.87	4.00	3.82	3.53	3.69	4.07	3.58	5.30E	12
13	4.11	7.88	4.46	9.45	4.00	3.88	3.61	3.85	4.27	4.00	3.25	4.81A	13
14	4.53	8.21	4.58	8.67	4.11	4.85	3.80	3.85	4.04	4.23	3.02	4.11	14
15	5.32	10.6	4.90	7.51	3.97	4.55	3.78	3.89	3.84	4.64	3.58	3.88	15
16	5.59	9.00	4.48	7.01	4.94	3.80	3.85	3.84	3.75	6.87	4.23	3.65	16
17	6.28	7.45	4.85	6.31	7.04	3.70	3.70	3.57	4.08	5.38	4.01	3.41	17
18	7.91	6.48	4.88	5.85	7.43	4.25	3.68	3.52	3.64	5.03	3.74	3.37	18
19	8.95	5.48	4.85	5.02	6.71	4.47	3.64	3.52	3.44	15.4	3.42	3.51	19
20	9.24	6.74	5.91	4.91	6.51	4.18	3.57	3.57	3.34	10.0	3.19	3.84	20
21	8.42	6.66	6.92	4.18	5.06	3.90	3.80	3.84	3.46	20.4	2.97	3.82	21
22	7.56	5.98	7.70	3.96	5.46	3.63	3.80	3.61	3.45	36.1	2.90B	3.34	22
23	6.87	7.69	8.80	4.27	6.03	3.18	3.51	3.47	3.35	19.8	2.85B	3.09	23
24	6.46	8.38	12.3	3.92	6.00	3.08	3.52	3.43	3.28	12.4	2.80B	3.06	24
25	6.10	9.50	11.0	3.70	5.27	3.80	3.46	3.59	3.20	9.81	2.75B	3.10	25
26	5.75	8.37	8.30	4.39	4.88	3.89	4.12	3.52	3.14	9.66	2.70B	3.11	26
27	5.38	7.21	7.86	5.98	4.82	3.84	4.05	3.45	3.01	11.3	2.70B	3.05	27
28	5.07	6.74	6.90	6.15	4.72	3.75	4.05	3.40	3.19	10.5	2.65B	2.95	28
29	4.91		5.85	5.95	4.82	3.59	3.87	3.47	3.48	8.15	2.65B	2.83	29
30	4.88		7.39	5.27	4.30	3.64	3.85	3.51	3.33	8.26	2.60B	2.89	30
31	4.86		8.48		4.63		3.75	3.51		8.89		3.07	31
TOTAL	159.24	183.39	203.16	240.24	168.20	116.91	116.50	112.85	104.17	254.53	140.08	127.00	TOTAL
MEAN	5.16	6.55	6.55	8.01	5.43	3.90	3.76	3.63	3.47	8.21	4.67	4.03	MEAN
MAX	9.34	10.6	12.3	22.2	8.05	5.38	4.12	4.07	4.27	36.1	13.1	30.0	MAX
MIN	2.50	3.92	4.46	3.70	3.87	3.02	3.48	3.43	3.01	3.28	2.60	2.55	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.44
MAXIMUM DAILY, 36.1 ON OCT 22
MINIMUM DAILY, 2.50B ON JAN 2
MAXIMUM INSTANTANEOUS,
40.8 AT 05:56 PST ON OCT 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 22 10 N
LONG 124 56 56 W
DRAINAGE AREA, 376 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1958

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	13 800	JUL	10 100
FEB	15 800	AUG	9 730
MAR	17 600	SEP	9 000
APR	20 800	OCT	22 000
MAY	14 500	NOV	12 100
JUN	10 100	DEC	11 200

TOTAL DISCHARGE, 172 000 dam³

ASHNOLA RIVER NEAR KEREMEOS - STATION NO. 08NL004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.880B	1.18	1.13	1.04E	2.77	43.7 E	5.20E	1.83E	1.22E	1.47	2.81E	1.22 B	1
2	0.850B	1.20E	1.13E	1.05	2.95E	43.2 E	5.44	1.81	1.21	1.03	2.61	1.25 B	2
3	0.900B	1.21E	1.12E	1.08E	3.14	42.7	5.60E	1.88E	1.21E	1.04E	2.72E	1.29 B	3
4	0.930B	1.21	1.13	1.13	3.37E	46.1	5.36	1.88E	1.21	1.88	2.63	1.32 B	4
5	0.950B	1.21	1.12E	1.14	3.81E	36.3	5.35E	1.84	1.23E	1.59	2.81E	1.39 B	5
6	0.960B	1.18	1.13	1.84E	3.84	36.5 E	5.35	1.84	1.35	1.56	2.66E	1.43 B	6
7	0.970B	1.17E	1.13E	2.13E	4.06E	34.7	5.05E	1.88E	1.31E	1.59E	2.55	1.49 B	7
8	0.980B	1.16	1.13	2.63	4.27E	32.3 E	4.75	1.89	1.30E	1.61E	2.56E	1.51 B	8
9	0.980B	1.15E	1.13E	2.56E	4.48	30.8	4.84	1.88	1.44	1.84	2.55	1.44 B	9
10	0.990B	1.14E	1.12E	2.48	4.70E	29.2 E	4.84	1.83E	1.60E	1.84E	2.29B	1.30 B	10
11	0.990B	1.14	1.11E	3.08E	4.83	28.8 E	4.71E	1.78E	2.16	1.84E	2.00B	1.12 B	11
12	1.02 B	1.14E	1.11	3.83	5.01E	26.0	5.43E	1.73	2.68E	1.64	1.74B	0.950B	12
13	1.10 B	1.13	1.10E	4.19E	5.09	27.0 E	4.16	1.71E	3.62	1.70E	1.72B	0.836	13
14	1.12 B	1.08	1.09	4.78E	5.24E	26.8	5.10E	1.70	3.30E	1.78E	1.74B	0.867E	14
15	1.15 B	1.13	1.08E	5.30	5.39	23.1 E	4.08E	1.68	2.99E	1.82	1.82B	0.888E	15
16	1.17 B	1.13E	1.08E	5.35	12.3 E	20.3 E	4.00	1.66	2.93	1.64	1.88B	0.924	16
17	1.19 B	1.11E	1.08E	5.33E	19.1	17.8	3.92E	1.94E	2.37	1.83E	1.63B	0.861E	17
18	1.19 B	1.10	1.07	5.30	26.4 E	15.7 E	3.84	1.81E	2.53E	1.63E	1.63B	0.836	18
19	1.25 B	1.13E	1.08E	4.89E	31.7 E	13.8	3.06E	1.49	2.66	1.57	1.53B	0.881E	19
20	1.33 B	1.13	1.04	4.40E	30.0 E	11.3 E	2.77	1.50	2.55E	1.63B	1.43B	0.931	20
21	1.33 B	1.13E	1.04E	3.86E	44.2	8.76	2.33E	1.47E	2.42	2.26	1.38B	0.924E	21
22	1.34	1.12	1.04	3.60	46.8 E	8.25E	3.37E	1.43	2.06	2.35B	1.34B	0.924E	22
23	1.19	1.13E	1.04E	3.33E	49.4	7.71	2.42	1.40E	1.88E	2.88	1.34B	0.924	23
24	1.18 E	1.13E	1.03E	3.17	48.0 E	7.74E	3.24E	1.36	1.72	2.08E	1.38B	0.924	24
25	1.19	1.13	1.03	3.14E	46.8	7.78	2.06	1.38E	1.88E	3.01	1.38B	0.924E	25
26	1.18 E	1.13B	1.03E	3.10	46.0 E	7.76E	2.03E	1.32	1.56	3.08E	1.30B	0.924E	26
27	1.18 E	1.12	1.03	3.03E	47.8	7.71	2.01	1.30E	1.88E	3.16	1.22B	0.924	27
28	1.18	1.13E	1.03E	2.99E	47.1 E	7.38E	1.90E	1.27	1.63	3.11E	1.13B	0.901E	28
29	1.18 E		1.03	2.86	48.7	7.04	1.88E	1.30E	1.62E	3.08E	1.21B	0.877E	29
30	1.18		1.03E	2.82E	48.5 E	6.58	1.86	1.24E	1.62	3.04E	1.22B	0.864	30
31	1.19		1.02		44.3		1.84E	1.23		3.01		0.888E	31
TOTAL	34.250	32.03	33.42	94.93	708.54	664.70	114.87	49.45	56.36	65.20	56.40	32.763	TOTAL
MEAN	1.10	1.14	1.08	3.16	22.8	22.2	3.71	1.60	1.88	2.10	1.88	1.06	MEAN
MAX	1.34	1.21	1.13	5.38	49.4	46.1	5.80	1.92	3.62	3.16	2.81	1.51	MAX
MIN	0.880	1.08	1.02	1.04	2.77	6.58	1.84	1.23	1.21	1.47	1.13	0.836	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.32
MAXIMUM DAILY, 49.4 ON MAY 23
MINIMUM DAILY, 0.836 ON DEC 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 12 33 N
LONG 119 58 33 W
DRAINAGE AREA, 1 050 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 960	JUL	9 920
FEB	2 770	AUG	4 270
MAR	2 890	SEP	5 040
APR	8 200	OCT	5 630
MAY	61 000	NOV	4 880
JUN	57 400	DEC	2 830

TOTAL DISCHARGE, 156 000 dam³

ATLIN LAKE AT ATLIN - STATION NO. 09AA001

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	1.329A	---	---	---	---	1.651	2.342	---	2.326	1.892	---	1
2	---	---	---	---	---	---	1.675	2.356	---	2.315	1.874	---	2
3	1.388A	---	---	---	---	---	1.699	2.363	---	2.303	1.859	---	3
4	---	---	---	---	1.082A	---	1.721	2.371	---	2.295	1.841	1.590A	4
5	---	---	---	---	1.082	---	1.742	2.384	---	2.262	1.821	---	5
6	---	---	---	---	1.093	---	1.765	2.350	---	2.270	1.809	---	6
7	---	---	---	---	1.088	---	1.794	2.395	---	2.258	1.789	---	7
8	---	---	---	---	1.095	---	1.826	2.412	---	2.241	1.770A	---	8
9	---	---	---	---	1.098	---	1.856	2.418	---	2.229	---	---	9
10	---	---	---	---	1.094	---	1.881	2.435	---	2.216	---	---	10
11	---	---	---	---	1.098A	---	1.913	2.438	---	2.200	---	---	11
12	---	---	---	---	---	---	1.939	2.440A	---	2.191	---	---	12
13	---	---	---	1.128A	---	---	1.965	---	---	2.178	---	---	13
14	---	---	---	---	---	---	1.988	---	---	2.162	---	---	14
15	---	---	---	---	---	---	2.007	---	---	2.147	---	---	15
16	---	1.272A	---	---	---	---	2.028	---	---	2.138	---	1.501A	16
17	---	---	---	---	---	---	2.053	---	---	2.118	---	---	17
18	---	---	---	---	---	---	2.076	---	---	2.098	---	---	18
19	---	---	---	---	---	1.520A	2.098	---	---	2.080	---	---	19
20	---	---	---	---	---	1.531	2.120	---	2.440A	2.068	---	---	20
21	---	---	1.183A	---	---	1.534	2.143	---	2.415	2.050	1.886A	---	21
22	---	---	---	---	---	1.537	2.175	---	2.407	2.036	---	---	22
23	---	---	---	---	---	1.544	2.197	---	2.398	2.021	---	---	23
24	---	---	---	---	---	1.553	2.215	---	2.388	2.003	---	---	24
25	---	---	1.172A	---	---	1.571	2.227	---	2.382	1.990	---	---	25
26	---	---	---	---	---	1.575	2.242	---	2.375	1.971	---	---	26
27	---	---	---	---	---	1.589	2.258	---	2.366	1.959	---	---	27
28	---	---	---	---	---	1.600	2.273	---	2.350	1.941	---	---	28
29	---		---	1.068A	---	1.611	2.280	---	2.347	1.924	---	---	29
30	---		---	---	---	1.626	2.305	---	2.338	1.910	---	---	30
31	---		---		---		2.327	---		1.904		---	31
MEAN	---	---	---	---	---	---	2.015	---	---	2.124	---	---	MEAN
MAX	---	---	---	---	---	---	2.327	---	---	2.326	---	---	MAX
MIN	---	---	---	---	---	---	1.651	---	---	1.904	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 34 30 N
LONG 133 42 31 W

A - MANUAL GAUGE

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 655.903 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1950 ADJ.)

ATLIN RIVER NEAR ATLIN - STATION NO. 09AA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	48.3E	42.3A	33.6E	28.5E	24.2E	33.5E	70.1	148	182E	147	93.3	67.0E	1
2	48.1E	42.0E	33.6E	28.4E	24.1E	35.0E	72.4	152	182E	146	91.5	66.0E	2
3	47.9A	41.5E	33.4E	28.3E	24.0E	35.0E	74.6	153	182E	144	90.0	65.0E	3
4	47.8E	41.3E	33.3E	28.2E	24.1A	37.0E	76.7	153	181E	143	88.2	64.5A	4
5	47.7E	41.0E	33.0E	28.0E	24.1	38.0E	78.6	155	180E	141	86.2	63.5E	5
6	47.7E	40.8E	32.4E	27.9E	24.7	40.0E	80.9	156	179E	139	84.9	63.0E	6
7	47.6E	40.4E	32.6E	27.8E	24.9	41.0E	83.5	157	178E	137	83.0	62.5E	7
8	47.6E	40.2E	32.4E	27.6E	25.0	43.5E	86.7	159	177E	136	81.2A	62.0E	8
9	47.5E	39.9E	32.2E	27.4E	24.9	46.0E	89.7	160	176E	134	80.5E	61.0E	9
10	47.5E	39.5E	32.0E	27.2E	24.7	46.0E	93.2	163	176E	133	79.0E	60.5E	10
11	47.4E	39.1E	31.9E	27.0E	24.4A	47.5E	95.4	163	174E	130	78.5E	60.0E	11
12	47.2E	38.7E	31.7E	26.8E	24.6E	49.0E	98.2	163A	173E	128	78.0E	59.5E	12
13	47.0E	38.4E	31.5E	26.6A	24.4E	50.0E	101	165E	172E	127	77.5E	59.0E	13
14	46.8E	38.1E	31.3E	26.5E	24.2E	52.0E	103	167E	171E	125	77.0E	58.5E	14
15	46.6E	37.8E	31.2E	26.3E	24.0E	54.0E	105	169E	170E	123	76.0E	58.0E	15
16	46.4E	37.6A	31.1E	26.2E	24.0E	56.0E	108	171E	169E	122	75.5E	58.7A	16
17	46.2E	37.1E	31.0E	26.1E	24.2E	56.5E	111	173E	[illegible]	120	75.2E	58.4E	17
18	46.0E	36.8E	30.8E	26.0E	24.6E	57.0E	114	173E	[illegible]	117	75.0E	58.0E	18
19	45.8E	36.5E	30.7E	25.9E	24.8E	56.3A	117	174E	[illegible]	115	74.5E	58.5E	19
20	45.9E	36.2E	30.6E	25.8E	25.0E	56.4	120	175E	[illegible]	113	74.0E	59.0E	20
21	45.8E	35.9E	30.5A	25.6E	25.2E	55.5	124	176E	[illegible]	111	73.4A	54.8E	21
22	45.7E	35.6E	30.3E	25.4E	25.6E	54.6	127	177E	189	109	73.0E	54.0E	22
23	45.6E	35.6E	30.1E	25.3E	26.3E	54.3	130	176E	187	107	72.6E	53.6E	23
24	44.8E	35.4E	29.8E	25.1E	27.0E	61.0	132	175E	186	105	72.0E	53.5E	24
25	44.4E	35.2E	29.6A	25.0E	27.5E	62.7	134	180E	185	104	71.0E	53.0E	25
26	44.1E	34.9E	29.5E	24.8E	28.2E	63.5	136	181E	184	103	70.0E	52.5E	26
27	43.8E	34.6E	29.3E	24.7E	29.0E	64.4	137	181E	183	100	69.0E	52.0E	27
28	43.6E	34.0E	29.2E	24.6E	29.6E	65.5	140	182E	182	98.6	68.5E	51.5E	28
29	43.3E		29.0E	24.4A	30.2E	66.4	142	182E	180	96.7	68.0E	51.0E	29
30	43.0E		28.8E	24.2E	31.2E	66.0	145	182E	149	95.8	67.5E	50.7E	30
31	42.9E		28.7E		32.0E		147	182E		94.6		50.2E	31
TOTAL	1 427.0	1 086.8	988.8	781.8	801.8	1 861.8	3 373.0	5 227	5 025	3 742.6	2 324.3	1 788.4	TOTAL
MEAN	46.1	38.1	31.1	26.4	25.9	62.1	109	169	168	121	77.5	57.8	MEAN
MAX	48.3	42.3	33.6	28.5	32.0	66.0	147	182	182	147	93.3	67.0	MAX
MIN	42.9	34.0	28.7	24.2	24.0	33.5	70.1	148	149	94.6	67.5	50.2	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 77.0
MAXIMUM DAILY, 1838 ON AUG 26
MINIMUM DAILY, 24.0E ON MAY 3

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 35 57 N
LONG 133 45 44 W
DRAINAGE AREA, 6 810 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	123 000	JUL	291 000
FEB	93 100	AUG	452 000
MAR	83 400	SEP	434 000
APR	66 400	OCT	323 000
MAY	69 200	NOV	201 000
JUN	135 000	DEC	154 000

TOTAL DISCHARGE, 2 430 000 dam³

ATNARKO RIVER NEAR THE MOUTH - STATION NO. 08FB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	10.78	9.958	10.8	11.1	15.5	140	47.3	27.1	13.3	8.86	11.4	4.508	1
2	10.68	9.808	10.6	11.5	16.6	145	45.9	27.2	12.9	8.98	11.5	4.658	2
3	10.58	9.708	10.4	11.7	19.7	146	46.8	26.7	13.1	9.00	11.3	4.708	3
4	10.58	9.608	10.3	12.0	21.2	151	48.4	25.8	12.9	8.87	11.1	4.808	4
5	10.88	9.558	10.3	11.9	21.6	133	47.7	24.7	13.2	8.68	10.8	4.908	5
6	10.68	9.508	9.89	11.9	21.7	108	44.5	23.9	12.6	8.54	10.5	4.938	6
7	11.08	9.458	9.83	12.0	22.3	96.5	42.9	23.4	12.1	8.54	10.5	4.938	7
8	10.88	9.408	9.80	12.7	23.9	87.6	43.0	23.2	11.9	8.28	10.5	4.908	8
9	10.78	9.408	9.61	13.9	25.7	77.1	44.1	22.2	11.5	8.58	9.43	4.908	9
10	10.58	9.388	9.88	14.8	26.3	71.4	43.9	20.9	11.7	9.05	8.55	4.908	10
11	10.48	9.408	9.45	16.0	25.7	76.0	42.8	20.5	11.7	8.33	8.008	4.858	11
12	10.28	9.758	9.02	17.7	25.1	79.2	41.2	20.2	11.8	8.11	7.608	4.808	12
13	10.08	10.1 B	8.86	20.4	25.7	85.3	39.2	19.2	11.7	8.00	7.508	4.808	13
14	10.18	10.5 B	9.12	21.7	29.6	77.1	37.7	18.8	11.2	8.62	7.808	4.758	14
15	10.28	10.7 B	9.22	21.7	32.8	72.9	37.4	19.1	11.0	27.2	7.808	4.708	15
16	10.8	11.0 B	9.02	21.4	46.3	80.4	37.3	18.6	11.3	25.7	7.658	4.708	16
17	11.7	11.0 B	9.11	21.6	72.4	89.7	36.9	18.1	11.3	18.8	7.408	4.758	17
18	11.8	10.9 B	9.38	21.1	105	70.0	36.2	18.2	10.7	16.5	7.008	4.858	18
19	11.9	10.8 B	9.58	20.1	128	75.6	36.0	17.5	10.2	16.5	6.858	4.908	19
20	12.3	10.8	9.53	19.0	136	88.2	35.6	17.3	9.92	15.8	6.458	4.908	20
21	12.2	10.6	9.36	18.9	139	83.3	35.5	16.9	9.87	15.2	6.008	4.908	21
22	12.1	10.5	9.19	17.9	137	81.3	36.5	17.0	9.58	14.5	5.508	4.808	22
23	11.8	10.5	9.22	17.4	143	86.1	36.3	17.0	9.27	14.2	5.008	4.758	23
24	11.4	10.7	9.21	17.0	158	83.8	35.2	16.3	9.60	13.9	4.808	4.658	24
25	11.4	10.8	9.18	16.9	167	83.2	32.9	15.8	9.14	13.5	4.508	4.608	25
26	11.4	10.8	9.01	16.9	172	81.3	31.4	15.2	9.14	12.9	4.458	4.558	26
27	10.9	11.1	8.82	16.8	163	49.3	29.4	14.8	9.15	12.7	4.408	4.538	27
28	10.58	10.9	8.86	16.4	154	47.6	28.3	14.8	9.27	12.3	4.408	4.528	28
29	10.48		9.01	15.8	157	46.9	27.8	14.5	9.10	12.0	4.418	4.508	29
30	10.18		9.10	15.4	150	51.4	27.1	14.1	8.93	11.6	4.458	4.508	30
31	10.08		9.28		139		27.2	13.8		11.2		4.498	31
TOTAL	338.3	286.58	293.84	492.8	2 521.1	2 400.2	1 182.2	602.7	329.05	388.72	226.94	145.90	TOTAL
MEAN	10.9	10.2	9.48	16.4	81.3	80.0	38.1	19.4	11.0	12.5	7.56	4.74	MEAN
MAX	12.3	11.1	10.8	21.7	172	151	46.4	27.2	13.3	27.2	11.5	4.93	MAX
MIN	10.0	9.38	8.82	11.1	15.5	47.6	27.1	13.8	8.93	8.28	4.40	4.49	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 25.2
MAXIMUM DAILY, 172 ON MAY 26
MINIMUM DAILY, 4.408 ON NOV 27
MAXIMUM INSTANTANEOUS,
184 AT 23:34 PST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 21 39 N
LONG 126 00 10 W
DRAINAGE AREA, 2 430 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	29 200	JUL	102 000
FEB	24 800	AUG	52 100
MAR	25 400	SEP	28 400
APR	42 600	OCT	33 600
MAY	218 000	NOV	19 600
JUN	207 000	DEC	12 700

TOTAL DISCHARGE, 795 000 dam³

AVERILL CREEK NEAR DUNCAN - STATION NO. 08HA015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.611	0.158	0.020	0.002	0	0.001	---	---	---	1
2	---	---	---	0.577	0.136	0.025	0	0	0	---	---	---	2
3	---	---	---	0.516	0.136	0.025	0	0	0	---	---	---	3
4	---	---	---	0.466	0.133	0.019	0	0	0.005	---	---	---	4
5	---	---	---	0.388	0.127	0.020	0	0	0.001	---	---	---	5
6	---	---	---	0.391	0.091	0.038	0	0	0.003	---	---	---	6
7	---	---	---	0.273	0.105	0.083	0	0	0.001	---	---	---	7
8	---	---	---	0.219	0.101	0.044	0	0	0.001	---	---	---	8
9	---	---	---	0.213	0.097	0.039	0	0	0	---	---	---	9
10	---	---	---	0.196	0.092	0.017	0	0	0	---	---	---	10
11	---	---	---	0.217	0.085	0.018	0	0	0.001	---	---	---	11
12	---	---	---	0.190	0.088	0.017	0	0	0	---	---	---	12
13	---	---	---	0.179	0.078	0.014	0	0	0.001	---	---	---	13
14	---	---	---	0.183	0.071	0.033	0	0	0.003	---	---	---	14
15	---	---	---	0.161	0.071	0.030	0	0	0.002	---	---	---	15
16	---	---	---	0.142	0.083	0.034	0	0	0.001	---	---	---	16
17	---	---	---	0.138	0.089	0.018	0	0	0.001	---	---	---	17
18	---	---	---	0.138	0.053	0.006	0	0	0.001	---	---	---	18
19	---	---	---	0.117	0.050	0.005	0	0	0.001	---	---	---	19
20	---	---	0.136	0.116	0.051	0.004	0	0	0.001	---	---	---	20
21	---	---	---	0.113	0.046	0.003	0	0	0.001	---	---	---	21
22	---	---	---	0.113	0.043	0.003	0	0	0.001	---	---	---	22
23	---	---	---	0.176	0.038	0.008	0	0	0.001	---	---	---	23
24	---	---	---	0.138	0.051	0.010	0	0	0	---	---	---	24
25	---	---	---	0.127	0.058	0.009	0	0	0	---	---	---	25
26	---	---	---	0.387	0.037	0.008	0	0	0.001	---	---	---	26
27	---	---	---	0.868	0.031	0.001	0	0	0.001	---	---	---	27
28	---	---	---	0.321	0.034	0	0	0	0.001	---	---	---	28
29	---		---	0.200	0.038	0.001	0	0	0.001	---	---	---	29
30	---		---	0.168	0.040	0.005	0	0.005	0.001	---	---	---	30
31	---		---		0.031		0	0		---	---	---	31
TOTAL	---	---	---	7.619	2.274	0.539	0.002	0.005	0.032	---	---	---	TOTAL
MEAN	---	---	---	0.354	0.073	0.018	0	0	0.001	---	---	---	MEAN
MAX	---	---	---	0.611	0.158	0.083	0.002	0.005	0.005	---	---	---	MAX
MIN	---	---	---	0.113	0.031	0	0	0	0	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0 ON JUN 30

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 47 50 N
LONG 123 42 48 W
DRAINAGE AREA, 17.1 km²

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	0.17
FEB	---	AUG	0.43
MAR	---	SEP	2.70
APR	958	OCT	---
MAY	188	NOV	---
JUN	46.6	DEC	---

B.X. CREEK ABOVE VERNON INTAKE - STATION NO. 08NM020

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.031A	0.029B	0.033A	0.068	0.518	1.12	0.165	0.147	0.013	0.052	0.144	0.078A	1
2	0.030A	0.029B	0.036A	0.176	0.744	1.03	0.151	0.151	0.011	0.050	0.189	0.064A	2
3	0.033A	0.028A	0.036A	0.269	1.13	0.880	0.136	0.134	0.011	0.052	0.299	0.077A	3
4	0.027A	0.028B	0.032A	0.170	0.996	0.989	0.125	0.138	0.013	0.055	0.305	0.062A	4
5	0.030A	0.028A	0.030A	0.157	0.890	0.880	0.117	0.111	0.099	0.055	0.259	0.068A	5
6	0.029B	0.030A	0.032A	0.188	0.904	0.783	0.164	0.085	0.184	0.062	0.225	0.065A	6
7	0.031B	0.037B	0.032A	0.202	0.955	1.27	0.255	0.027	0.108	0.089	0.203	0.060A	7
8	0.032A	0.028A	0.032A	0.278	0.873	1.38	0.218	0.149	0.075	0.080	0.185	0.076A	8
9	0.036A	0.031A	0.032A	0.482A	0.818	1.18	0.147	0.126	0.081	0.055	0.173	0.078A	9
10	0.033A	0.031A	0.033A	0.881A	0.907	0.981	0.181	0.130	0.053	0.058	0.104A	0.072A	10
11	0.033A	0.027A	0.034A	0.807A	0.858	0.859	0.152	0.074	0.048	0.062	0.095A	0.071A	11
12	0.032A	0.031A	0.034A	0.820A	0.780	0.782	0.147	0.068	0.057	0.056	0.087A	0.071A	12
13	0.033A	0.029A	0.034A	1.08 A	0.787	0.738	0.142	0.047	0.080	0.080	0.097B	0.088A	13
14	0.033A	0.029A	0.038A	1.05 A	0.842	0.893	0.141	0.043	0.107	0.112	0.100B	0.088A	14
15	0.031A	0.029A	0.039	1.05 E	1.01	0.809	0.131	0.038	0.074	0.148	0.110B	0.089A	15
16	0.031A	0.030A	0.062	1.07 A	1.18	0.844	0.134	0.037	0.105	0.144	0.104B	0.088A	16
17	0.031A	0.030A	0.060	0.861	1.63	0.677	0.131	0.033	0.113	0.122	0.100B	0.088A	17
18	0.031A	0.030A	0.058	0.804	1.93	0.421	0.125	0.029	0.088	0.108	0.100B	0.088A	18
19	0.031A	0.030A	0.065	0.708	2.26	0.373	0.122	0.026	0.094	0.106	0.100B	0.088A	19
20	0.039A	0.029A	0.068	0.618	2.37	0.341	0.153	0.043	0.092	0.113	0.112B	0.088A	20
21	0.037A	0.033A	0.063	0.542	2.27	0.314	0.148	0.043	0.100	0.118	0.097B	0.088A	21
22	0.036A	0.030A	0.058	0.506	2.25	0.282	0.143	0.028	0.080	0.121	0.094B	0.088A	22
23	0.035A	0.031A	0.050	0.508	2.18	0.294	0.153	0.026	0.072	0.110	0.088B	0.085A	23
24	0.035A	0.032A	0.048	0.454	3.40	0.329	0.185	0.025	0.070	0.111	0.104B	0.086A	24
25	0.036A	0.032A	0.045	0.423	3.38	0.362	0.147	0.022	0.084	0.122	0.091B	0.088A	25
26	0.036A	0.031A	0.044	0.421	2.20	0.284	0.139	0.020	0.059	0.117	0.088B	0.085A	26
27	0.036A	0.032A	0.045	0.454	1.80	0.248	0.135	0.018	0.052	0.149	0.078B	0.082A	27
28	0.033A	0.032A	0.045	0.490	1.61	0.210	0.131	0.016	0.053	0.202	0.068B	0.059A	28
29	0.033A		0.045	0.469	1.67	0.181	0.133	0.017	0.049	0.186	0.068B	0.059A	29
30	0.032B		0.043	0.484	1.43	0.178	0.141	0.013	0.053	0.147	0.072A	0.059A	30
31	0.030B		0.045		1.26		0.138	0.013		0.137		0.058A	31
TOTAL	1.011	0.845	1.311	16.978	46.153	19.113	4.596	1.859	2.110	3.112	3.965	2.150	TOTAL
MEAN	0.033	0.030	0.042	0.553	1.49	0.637	0.148	0.060	0.070	0.100	0.132	0.069	MEAN
MAX	0.039	0.037	0.065	1.08	3.40	1.39	0.255	0.151	0.184	0.202	0.305	0.089	MAX
MIN	0.027	0.027	0.030	0.068	0.518	0.178	0.117	0.013	0.011	0.050	0.068	0.054	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.282
MAXIMUM DAILY, 3.40 ON MAY 24
MINIMUM DAILY, 0.011 ON SEP 2
MAXIMUM INSTANTANEOUS,
4.28 AT 20:55 PST ON MAY 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 18 03 N
LONG 119 12 30 W
DRAINAGE AREA, 86.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	87.4	JUL	397
FEB	73.1	AUG	161
MAR	113	SEP	182
APR	1 430	OCT	269
MAY	3 980	NOV	343
JUN	1 650	DEC	186

TOTAL DISCHARGE, 8 880 dam³

BABINE LAKE AT TOPLEY LANDING - STATION NO. 08EC003

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.748	0.774	---	---	---	1.085	---	---	---	1
2	---	---	---	---	---	---	---	1.318	1.085	---	---	0.780	2
3	---	0.780	---	---	0.804	---	1.580	---	---	---	---	---	3
4	---	---	0.784	---	---	---	---	1.290	---	---	0.890	---	4
5	---	---	---	---	---	1.576	---	1.294	---	---	---	---	5
6	---	---	---	---	0.854	---	---	---	---	---	---	---	6
7	0.788	---	---	---	---	1.588	---	---	---	---	0.886	---	7
8	---	---	---	0.740	0.872	---	1.554	---	---	0.958	---	---	8
9	---	---	---	---	---	---	---	---	1.027	---	---	0.778	9
10	---	---	---	---	0.914	1.590	---	---	---	---	---	---	10
11	---	0.780	0.784	---	---	---	---	---	---	---	---	---	11
12	---	---	---	---	---	---	---	1.235	---	---	---	---	12
13	---	---	---	---	---	---	---	---	---	---	---	---	13
14	0.780	---	---	---	---	1.584	---	---	---	---	---	---	14
15	---	---	---	0.748	---	---	---	---	---	---	---	---	15
16	---	---	---	---	0.882	---	---	---	1.027	---	---	0.788	16
17	---	---	---	---	1.010	1.554	1.488	---	---	0.944	---	---	17
18	---	0.786	0.784	---	---	---	---	---	---	---	0.842	---	18
19	---	---	---	---	---	---	---	---	---	---	---	---	19
20	---	---	---	---	1.124	---	---	---	---	---	---	---	20
21	0.784	---	---	---	---	1.518	---	1.182	---	---	---	---	21
22	---	---	---	0.828	1.202	---	---	---	---	---	---	---	22
23	---	---	---	---	---	---	---	---	---	---	---	0.780	23
24	---	0.788	---	---	1.282	---	1.418	---	---	---	---	---	24
25	---	---	0.744	---	---	1.510	---	---	---	---	---	---	25
26	---	---	---	---	---	1.502	---	1.116	---	---	---	---	26
27	---	---	---	---	1.444	---	---	---	---	---	---	---	27
28	0.772	---	---	---	---	---	---	---	---	---	---	---	28
29	---		---	0.820	1.520	---	1.366	---	---	---	0.780	---	29
30	---		---	---	---	---	---	---	0.878	0.820	---	0.732	30
31	---		---		1.574		1.340	---		---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 54 48 35 N
LONG 126 08 20 W

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 700.823 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

BABINE RIVER AT BABINE - STATION NO. 08EC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	19.88	18.88	19.08	17.7	19.1	77.6	75.5	55.9	36.9	31.4	26.4	21.88	1
2	19.78	18.88	19.08	17.2	19.4	79.7	75.2	55.4	36.0	30.6	25.9	21.88	2
3	19.88	18.88	19.08	17.3	21.1	81.7	74.8	54.9	35.6	30.6	25.7	21.88	3
4	19.88	18.78	19.08	17.3	22.1	83.3	74.1	53.7	36.0	31.0	25.6	21.88	4
5	19.88	18.88	19.18	16.8	22.7	83.7	75.1	52.5	35.3	29.9	25.7	21.28	5
6	18.88	18.48	19.18	16.5	23.3	84.0	73.5	51.0	35.0	28.4	25.2	20.98	6
7	18.88	18.28	19.38	16.5	24.0	83.4	73.4	51.2	34.6	28.3	25.3	20.68	7
8	18.88	18.18	19.38	16.6	25.0	83.0	72.9	51.2	34.6	28.9	24.8	20.88	8
9	19.18	18.08	19.18	16.4	25.5	83.0	72.5	49.8	34.4	29.1	23.9	20.98	9
10	20.08	18.28	19.08	16.4	26.5	83.8	73.4	48.4	33.7	29.0	23.7	20.98	10
11	20.38	17.08	19.08	16.9	26.4	84.3	73.8	48.1	33.1	28.2	23.8	20.98	11
12	20.68	18.08	19.18	17.6	30.0	83.7	72.4	48.2	33.4	28.9	23.7	20.98	12
13	20.18	18.98	19.28	17.5	30.3	82.7	71.7	47.4	35.2	28.3	23.4	20.98	13
14	19.88	18.48	19.1	17.0	30.8	82.8	70.5	46.8	35.3	28.4	24.2	20.78	14
15	19.08	20.48	19.2	17.0	32.4	81.5	68.9	46.4	35.4	28.6	23.0	20.68	15
16	19.38	20.88	18.8	17.4	33.2	81.3	68.0	46.2	34.1	28.9	22.7	20.48	16
17	19.18	20.48	18.1	17.9	34.9	81.2	66.6	45.3	34.4	29.4	22.58	20.08	17
18	18.88	20.18	18.2	17.8	37.1	80.7	67.6	44.6	34.2	29.7	22.28	19.98	18
19	18.88	20.08	18.1	17.5	39.8	78.9	67.2	43.8	34.8	28.8	21.88	19.88	19
20	18.08	20.08	17.8	17.4	42.8	78.2	65.9	43.2	34.3	28.2	21.88	19.08	20
21	17.88	19.88	17.4	17.5	45.9	77.7	64.9	42.9	33.1	28.9	21.88	18.98	21
22	17.88	19.88	17.5	17.6	48.7	77.8	64.2	42.6	33.2	29.1	21.58	18.88	22
23	17.48	19.78	17.0	17.6	51.8	78.2	62.8	41.7	33.0	29.0	21.48	18.78	23
24	17.38	19.68	17.6	18.1	54.0	77.8	61.5	40.7	32.5	28.1	21.38	18.68	24
25	17.18	19.58	17.2	18.6	60.2	77.4	60.9	40.2	32.5	27.8	21.38	18.38	25
26	17.08	19.48	16.9	19.2	63.8	77.2	60.5	39.6	31.8	27.8	21.48	18.18	26
27	17.08	19.38	16.7	19.0	67.0	76.0	59.6	39.1	32.4	26.9	21.48	18.08	27
28	16.98	19.28	16.9	19.0	69.4	74.8	59.1	38.5	31.7	27.8	21.58	18.08	28
29	16.98		16.9	19.4	71.6	74.9	58.6	38.2	31.5	27.1	21.58	18.08	29
30	16.88		17.5	19.1	73.7	76.5	57.8	37.7	31.6	26.8	21.68	18.08	30
31	16.88		17.8		76.0		57.2	37.4		26.3		18.08	31
TOTAL	577.0	518.1	566.7	527.8	1 253.4	2 406.3	2 104.0	1 432.8	1 019.5	892.1	694.8	615.0	TOTAL
MEAN	18.6	18.4	18.3	17.6	40.4	80.2	67.8	46.9	34.0	28.8	23.2	19.8	MEAN
MAX	20.5	20.8	19.3	19.4	76.0	84.3	75.5	55.9	36.9	31.4	25.9	21.9	MAX
MIN	16.8	16.0	16.7	16.4	19.1	74.8	57.2	37.4	31.5	26.3	21.3	18.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 34.5
MAXIMUM DAILY, 84.3 ON JUN 11
MINIMUM DAILY, 16.08 ON FEB 9
MAXIMUM INSTANTANEOUS,
86.4 AT 10:28 PST ON JUN 11

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 19 25 N
LONG 126 37 40 W
DRAINAGE AREA, 5 480 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	49 800	JUL	182 000
FEB	44 800	AUG	123 000
MAR	49 000	SEP	88 100
APR	45 600	OCT	77 100
MAY	108 000	NOV	60 000
JUN	208 000	DEC	53 100

TOTAL DISCHARGE, 1 090 000 dam³

BABINE RIVER AT OUTLET OF WILKINKWA LAKE - STATION NO. 08EC013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	21.2	20.08	20.0	18.6	23.0	106	84.1	62.3	39.1	30.8	28.8	24.7	1
2	21.1	19.88	19.7	19.3	24.5	109	82.3	61.2	38.3	30.3	28.4	24.8	2
3	21.0	19.88	19.8	19.4	28.2	113	80.9	60.3	37.8	30.1	28.8	24.8	3
4	21.0	19.38	19.8	19.4	32.9	117	80.2	58.9	37.7	30.7	28.3	24.6	4
5	21.0	19.18	19.8	19.0	35.9	116	83.3	57.4	37.8	30.2	28.8	24.1	5
6	20.8	18.88	19.8	18.9	36.8	112	81.3	56.4	37.3	29.4	28.2	23.8	6
7	20.8	18.88	19.8	18.9	37.8	108	89.5	55.5	36.9	29.7	28.0	23.8	7
8	20.4	18.78	19.8	18.9	38.7	106	88.6	55.9	36.6	29.3	28.1	23.8	8
9	20.4	18.88	19.7	18.8	38.2	104	87.8	54.9	36.5	29.3	28.8	23.6	9
10	21.3	19.08	19.8	18.9	39.0	104	87.7	53.5	36.0	29.4	28.2	23.7	10
11	22.7	19.88	19.8	19.1	38.4	107	87.8	51.7	34.8	29.1	28.4	23.8	11
12	22.8	20.18	19.8	19.7	40.3	107	88.8	51.0	35.0	29.4	28.5	23.8	12
13	22.3	21.2	20.0	20.8	40.9	104	84.5	50.8	39.9	29.8	28.8	23.8	13
14	21.7	22.4	19.9	20.8	42.8	102	82.1	48.9	41.4	29.8	28.8	23.8	14
15	21.4	22.4	19.9	20.9	46.1	100	81.1	49.0	40.1	30.7	28.8	23.8	15
16	21.8	22.1	19.8	21.2	50.4	98.0	80.1	48.8	39.7	31.8	29.0	23.8	16
17	21.8	21.8	19.2	21.8	54.8	97.4	78.4	47.8	38.7	31.8	28.7	23.6	17
18	21.3	22.1	19.3	21.8	58.8	98.2	78.4	47.5	38.4	32.1	28.3	21.8	18
19	21.8	21.8	19.4	21.8	64.2	97.5	78.0	46.8	38.8	31.5	24.8	21.4	19
20	21.4	21.5	19.2	21.1	68.8	98.0	77.0	46.0	38.8	30.9	24.8	21.3	20
21	21.3	21.3	18.8	21.3	68.1	94.6	75.8	45.2	38.8	31.0	24.8	21.2	21
22	21.3	21.1	18.0	21.8	69.8	83.4	74.1	44.8	38.1	31.3	24.7	21.0	22
23	21.2	21.0	18.0	21.5	72.2	84.0	72.8	44.1	34.8	32.2	24.8	20.7	23
24	21.0	20.9	18.1	21.7	77.4	83.2	71.1	43.3	34.0	31.7	24.3	20.6	24
25	20.8	20.8	18.2	22.0	84.7	82.8	68.8	42.8	33.8	30.9	24.3	20.4	25
26	20.4	20.8	18.1	23.0	88.9	83.2	68.4	42.2	32.6	30.8	24.4	20.2	26
27	20.3	20.8	18.8	23.0	93.7	88.8	68.8	41.4	32.8	30.2	24.8	20.2	27
28	20.3	20.4	18.9	22.9	98.1	87.0	67.5	40.8	32.3	30.0	24.7	20.1	28
29	20.18		19.1	23.2	99.0	87.8	66.2	40.5	31.1	30.8	24.4	20.2	29
30	20.08		19.3	23.0	101	86.4	65.0	40.1	31.2	30.0	24.5	20.3	30
31	20.08		19.6		104		63.8	39.6		29.4		20.3	31
TOTAL	663.8	574.0	603.6	623.5	1 797.1	3 023.0	2 485.1	1 527.6	1 094.8	943.6	783.8	694.0	TOTAL
MEAN	21.1	20.5	19.5	20.8	58.0	101	80.2	49.3	36.5	30.4	25.1	22.4	MEAN
MAX	22.7	22.4	20.0	23.2	104	117	84.1	62.3	41.4	32.2	28.8	24.8	MAX
MIN	20.0	18.8	18.0	18.8	23.0	87.0	63.8	39.6	31.1	29.1	24.3	20.1	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 40.6
MAXIMUM DAILY, 117 ON JUN 4
MINIMUM DAILY, 18.08 ON FEB 7
MAXIMUM INSTANTANEOUS,
118 AT 06:18 PST ON JUN 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 25 30 N
LONG 126 42 10 W
DRAINAGE AREA, 6 700 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	58 600	JUL	215 000
FEB	48 000	AUG	132 000
MAR	52 200	SEP	84 000
APR	53 800	OCT	81 000
MAY	156 000	NOV	67 700
JUN	291 000	DEC	80 000

TOTAL DISCHARGE, 1 380 000 dam³

BAEZAEKO RIVER AT LOT 10262 - STATION NO. 08KE003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.6200	0.7450	0.8340	1.220	1.80	4.11	1.53	0.629	0.773	2.14E	1.99 B	0.8180	1
2	0.6220	0.7320	0.8300	1.470	2.19	3.68	1.45	0.731	0.888	2.15E	1.90 B	0.8150	2
3	0.6250	0.7250	0.8400	1.900	2.90	3.37	1.36	0.864	0.975	2.17E	1.79 B	0.8150	3
4	0.6300	0.7150	0.8350	2.500	3.72	3.25	1.27	1.06	1.14	2.23E	1.73 B	0.8100	4
5	0.6350	0.7000	0.8250	3.000	3.74	3.80	1.19	1.05	1.30	2.26E	1.60 B	0.7905	5
6	0.6400	0.6900	0.8070	3.220	3.65	4.45	1.17	0.864	1.63	2.19E	1.54 B	0.7908	6
7	0.6450	0.6800	0.8000	3.350	3.67	4.65	1.19	0.842	1.63	2.03E	1.50 B	0.7258	7
8	0.6500	0.6780	0.8770	3.600	3.65	4.34	1.13	0.996	1.57	2.02E	1.42 B	0.7018	8
9	0.6550	0.6770	0.8450	3.900	3.74	3.80	1.05	1.19	1.57	2.06E	1.36 B	0.6898	9
10	0.6620	0.6760	0.8500	4.400	3.90	3.42	1.05	1.03	1.53	2.13E	1.33 B	0.6708	10
11	0.6700	0.6780	0.8380	4.850	3.67	3.08	1.05	0.833	1.58	2.20E	1.26 B	0.6618	11
12	0.6800	0.6800	0.8200	5.200	3.34	2.87	1.24	0.783	1.75	2.32E	1.23 B	0.6588	12
13	0.6820	0.6820	0.8250	5.300	3.28	2.84	1.18	0.776	1.81	2.56E	1.20 B	0.6508	13
14	0.6950	0.6840	0.8220	5.250	3.52	2.72	1.12	0.875	1.84	2.78E	1.16 B	0.6428	14
15	0.9120	0.6920	0.8200	5.050	3.90	2.64	1.09	0.880	2.08	3.10E	1.16 B	0.6408	15
16	0.9180	0.7030	0.8200	4.650	4.45	2.42	0.933	0.723	2.36	4.74A	1.13 B	0.6418	16
17	0.9200	0.7140	0.8200	4.350	4.06	2.33	0.880	0.684	2.63	4.30	1.10 B	0.6428	17
18	0.9200	0.7250	0.8200	3.750	7.85	2.17	0.860	0.606	2.86	3.96	1.08 B	0.6428	18
19	0.8180	0.7450	0.8200	3.500	8.44	2.03	0.823	0.636	2.83	3.83	1.07 B	0.6448	19
20	0.8150	0.7550	0.8250	3.170	7.79	1.87	0.786	0.858	2.52	4.04	1.02 B	0.6438	20
21	0.8080	0.7750	0.8300	2.900	6.87	1.74	0.877	0.593	2.48	3.84	0.9808	0.6388	21
22	0.8000	0.7850	0.8400	2.500	5.87	1.74	0.686	0.575	2.87 A	3.82	0.9458	0.6258	22
23	0.8050	0.8150	0.8470	2.400	5.04	1.80	0.743	0.579	2.35 E	3.61	0.9308	0.6158	23
24	0.8700	0.8350	0.8600	2.280	4.77	1.73	0.784	0.532	2.23 E	3.07	0.9058	0.6008	24
25	0.8648	0.8650	0.8650	2.090	5.48	1.66	0.704	0.514	2.20 E	2.268	0.8758	0.5858	25
26	0.8568	0.8778	0.9088	1.908	5.76	1.62	0.671	0.553	2.20 E	2.208	0.8508	0.5908	26
27	0.8258	0.8868	0.9358	1.808	5.58	1.56	0.638	0.563	2.15 E	2.188	0.8508	0.5828	27
28	0.8078	0.9148	0.9508	1.788	5.60	1.49	0.580	0.573	2.15 E	2.138	0.8338	0.5848	28
29	0.7938		0.9058	1.738	5.65	1.49	0.650	0.639	2.10 E	2.088	0.8218	0.5858	29
30	0.7788		1.04 B	1.608	5.10	1.56	0.657	0.716	2.13 E	2.068	0.8198	0.5998	30
31	0.7608		1.10 B		4.64		0.671	0.725		2.058		0.6058	31
TOTAL	26.677	20.639	27.499	94.80	144.98	80.23	29.772	22.923	57.845	84.53	35.458	20.892	TOTAL
MEAN	0.861	0.744	0.887	3.15	4.68	2.67	0.960	0.739	1.92	2.73	1.22	0.867	MEAN
MAX	0.920	0.814	1.10	5.30	8.44	4.65	1.53	1.19	2.87	4.74	1.99	0.819	MAX
MIN	0.760	0.676	0.820	1.22	1.80	1.49	0.580	0.514	0.773	2.02	0.819	0.590	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.77
MAXIMUM DAILY, 8.44 ON MAY 19
MINIMUM DAILY, 0.514 ON AUG 25
MAXIMUM INSTANTANEOUS,
8.83 AT 00:44 PST ON MAY 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 59 10 N
LONG 123 48 10 W
DRAINAGE AREA, 992 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 300	JUL	2 570
FEB	1 800	AUG	1 980
MAR	2 380	SEP	4 980
APR	8 170	OCT	7 300
MAY	12 500	NOV	3 150
JUN	6 930	DEC	1 780

TOTAL DISCHARGE, 55 900 dam³

BAKER CREEK AT QUESNEL - STATION NO. 08KE018

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.9658	1.288	1.608	3.358	13.4	14.6 E	1.94 E	0.280	0.180E	0.618	1.94	0.7508	1
2	0.9598	1.268	1.628	3.588	16.5	12.0 E	1.77	0.288	0.190E	0.632	1.82 E	0.7458	2
3	0.9608	1.228	1.658	3.728	20.0	9.81	1.74	0.368E	0.207	0.608	1.81 E	0.7408	3
4	0.9708	1.198	1.588	3.608	25.3E	8.75	1.77	0.458E	0.278	0.618	1.69	0.7368	4
5	0.9908	1.188	1.618	3.698	30.7E	8.18	1.52	0.520E	0.367	0.860E	1.63	0.6908	5
6	1.02 B	1.178	1.678	4.008	36.0	7.73	1.41 E	0.483	0.370	0.630E	1.61	0.6758	6
7	1.04 B	1.188	1.888	4.128	34.7	8.84	1.30 E	0.568	0.358E	0.608	1.58 B	0.6658	7
8	1.08 B	1.188	1.678	4.208	36.5	8.88E	1.20	0.684	0.348E	0.618	1.52 B	0.6558	8
9	1.13 B	1.188	1.658	4.38	38.1	8.78E	1.09	0.778	0.338	0.713	1.44 B	0.6508	9
10	1.17 B	1.188	1.648	5.40	37.6	8.80	0.986	0.770E	0.338	0.840	1.32 B	0.6458	10
11	1.18 B	1.188	1.638	7.72	36.0E	8.72	0.840	0.788E	0.344	0.857	1.28 B	0.6458	11
12	1.17 B	1.188	1.638	13.0	38.4E	7.72	0.803	0.658	0.385	0.800E	1.26 B	0.6508	12
13	1.17 B	1.188	1.648	18.4 E	36.8	7.01	0.890E	0.640	0.370	1.00 E	1.25 B	0.6608	13
14	1.18 B	1.178	1.678	25.6 E	32.3	7.21	0.900E	0.584	0.425E	1.70 E	1.23 B	0.6858	14
15	1.19 B	1.188	1.708	32.1	33.8	8.86E	0.824	0.490	0.481E	2.94	1.18 B	0.6758	15
16	1.19 B	1.198	1.788	29.8	31.8	8.69E	0.784	0.385	0.535	4.58	1.09 B	0.6758	16
17	1.18 B	1.208	1.818	27.4	34.6	8.44	0.730	0.210E	0.520	5.22	1.04 B	0.6878	17
18	1.17 B	1.228	1.868	28.7	38.7E	8.20	0.660	0.230E	0.520	5.03	0.8908	0.6808	18
19	1.18 B	1.248	1.958	34.4	38.7E	8.35	0.632	0.240	0.460	4.83 E	0.8708	0.6758	19
20	1.19 B	1.258	2.048	32.3 E	40.6E	4.85	0.690E	0.218	0.538	4.03 E	0.8358	0.6658	20
21	1.22 B	1.278	2.128	30.1 E	42.6	3.79	0.600E	0.235	0.521E	3.84	0.8108	0.6558	21
22	1.24 B	1.298	2.228	28.0	41.8	3.68E	0.544	0.207	0.525E	3.24	0.8908	0.6508	22
23	1.26 B	1.328	2.378	25.8	31.6	3.54E	0.536	0.191	0.490	2.89	0.8658	0.6458	23
24	1.28 B	1.348	2.488	19.9	30.2	3.41	0.544	0.220E	0.520	2.70	0.8458	0.6408	24
25	1.30 B	1.388	2.588	17.1	27.8E	3.13	0.480	0.186E	0.886	2.49	0.8308	0.6298	25
26	1.32 B	1.398	2.688	17.0	25.8E	2.85	0.430	0.141	0.858	2.43 E	0.8108	0.6208	26
27	1.33 B	1.428	2.778	16.5 E	23.3	2.58	0.350E	0.130	0.800	2.38 E	0.7958	0.6188	27
28	1.31 B	1.458	2.858	16.1 E	21.6	2.43	0.290E	0.141	0.588E	2.30	0.7758	0.6108	28
29	1.30 B		3.008	15.8	18.8	2.27E	0.238	0.141	0.575E	1.88	0.7658	0.6058	29
30	1.30 B		3.158	14.5	24.0	2.10E	0.238	0.152	0.588	1.87	0.7558	0.6028	30
31	1.28 B		3.248		17.1		0.305	0.150E		1.86		0.6008	31
TOTAL	36.120	34.67	63.25	518.18	956.0	192.85	27.334	11.487	13.307	64.765	36.236	20.487	TOTAL
MEAN	1.17	1.24	2.04	17.3	30.8	6.43	0.882	0.371	0.444	2.09	1.21	0.661	MEAN
MAX	1.33	1.45	3.24	32.3	42.6	14.6	1.94	0.795	0.858	5.22	1.94	0.758	MAX
MIN	0.965	1.15	1.60	3.35	13.4	2.10	0.290	0.130	0.180	0.608	0.795	0.600	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.41
MAXIMUM DAILY, 42.6 ON MAY 21
MINIMUM DAILY, 0.130 ON AUG 27

TYPE OF GAUGE - MANUAL
LOCATION - LAT 52 56 23 N
LONG 122 31 11 W
DRAINAGE AREA, 1 870 km²
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 120	JUL	2 380
FEB	3 000	AUG	992
MAR	5 480	SEP	1 150
APR	44 000	OCT	5 800
MAY	82 600	NOV	3 130
JUN	18 000	DEC	1 770

TOTAL DISCHARGE, 171 000 dam³

BARNES CREEK NEAR NEEDLES - STATION NO. 08NE077

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.5258	0.5378	0.5208	0.680	4.90	17.3	3.12	0.756	0.594	1.24	1.89	1.03 B	1
2	0.5388	0.5438	0.512	0.666	7.48	17.9	2.92	0.926	0.569	1.27	2.55	1.04 B	2
3	0.5358	0.5508	0.515	1.17	12.6	18.4	2.76	0.806	0.576	1.40	3.13	1.12 B	3
4	0.527	0.544	0.535	0.972	10.7	16.3	2.55	0.768	0.587	1.26	3.22	1.24	4
5	0.536	0.5428	0.517	0.882	8.71	17.3	2.38	0.815	0.613	1.23	2.87	1.14	5
6	0.537	0.5408	0.521	0.888	8.86	16.0	2.21	0.786	2.48	1.28	2.86	1.13	6
7	0.533	0.536	0.509	0.864	9.80	15.5	2.07	0.759	1.78	1.34	2.49	1.11	7
8	0.528	0.537	0.508	1.07	10.0	15.8	1.94	1.16	1.48	1.17	2.33	1.10	8
9	0.520	0.547	0.506	1.43	10.2	14.9	1.78	1.45	1.38	1.16	2.14	1.06	9
10	0.517	0.534	0.507	2.36	9.76	12.9	1.67	1.55	1.30	1.16	1.72	1.02	10
11	0.518	0.537	0.492	3.52	8.64	12.3	1.54	1.13	1.28	1.16	1.34	1.01	11
12	0.518	0.531	0.497	3.95	7.68	13.3	1.46	1.05	1.40	1.16	1.37	0.980	12
13	0.511	0.534	0.496	4.94	7.35	11.2	1.37	1.00	1.36	1.16	1.348	0.988	13
14	0.516	0.537	0.496	8.18	8.66	11.2	1.31	0.800	1.29	1.35	1.348	0.943	14
15	0.508	0.546	0.503	9.14	10.8	10.9	1.25	0.887	1.27	2.00	1.358	0.924	15
16	0.509	0.536	0.508	8.33	15.2	9.20	1.21	0.864	1.53	2.44	1.328	0.917	16
17	0.513	0.535	0.529	8.40	20.9	8.31	1.19	0.808	1.70	2.16	1.288	0.916	17
18	0.521	0.530	0.554	9.80	25.8	8.26	1.14	0.771	1.93	1.84	1.228	0.912	18
19	0.540	0.529	0.563	9.01	26.8	8.10	1.07	0.740	2.20	1.86	1.18	0.907	19
20	0.551	0.529	0.575	8.30	27.4	7.90	1.02	0.756	1.95	2.22	1.19	0.885	20
21	0.554	0.529	0.579	7.85	26.8	8.36	0.970	0.863	2.48	2.35	1.22	0.870	21
22	0.537	0.532	0.547	7.59	22.1	8.70	0.924	0.784	1.95	2.54	1.11	0.885	22
23	0.536	0.529	0.561	7.45	33.9	9.09	0.938	0.738	1.72	2.24	1.14	0.845	23
24	0.519	0.536	0.536	7.33	36.2	8.88	1.12	0.885	1.64	2.11	1.31	0.837	24
25	0.517	0.527	0.536	7.04	37.5	8.70	0.983	0.873	1.54	2.09	1.288	0.805	25
26	0.589	0.518	0.540	7.02	27.3	8.18	0.887	0.838	1.47	1.87	1.188	0.800	26
27	0.5988	0.535	0.535	7.09	22.3	7.90	0.845	0.836	1.38	2.30	1.148	0.785	27
28	0.5828	0.526	0.531	7.86	20.3	7.73	0.823	0.823	1.31	2.83	1.128	0.731	28
29	0.583		0.536	7.72	20.5	7.56	0.788	0.816	1.27	2.36	1.108	0.764	29
30	0.468		0.536	7.99	19.9	7.40	0.775	0.803	1.25	2.26	1.048	0.786	30
31	0.520		0.550		18.7		0.758	0.592		2.12		0.763	31
TOTAL	15.001	14.981	16.354	98.493	551.93	312.00	45.783	26.166	43.349	55.27	49.67	28.155	TOTAL
MEAN	0.513	0.535	0.526	3.28	17.8	10.4	1.48	0.844	1.44	1.78	1.85	0.840	MEAN
MAX	0.581	0.550	0.582	9.40	37.5	15.5	3.12	1.55	2.48	2.83	3.22	1.24	MAX
MIN	0.468	0.518	0.492	0.680	4.90	3.40	0.758	0.592	0.576	1.16	1.04	0.731	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.46
MAXIMUM DAILY, 37.5 ON MAY 25
MINIMUM DAILY, 0.468 ON JAN 30
MAXIMUM INSTANTANEOUS,
45.0 AT 01:00 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 54 27 N
LONG 116 07 31 W
DRAINAGE AREA, 201 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 640	JUL	3 950
FEB	1 300	AUG	2 260
MAR	1 410	SEP	3 760
APR	8 500	OCT	4 760
MAY	47 700	NOV	4 290
JUN	27 000	DEC	2 530

TOTAL DISCHARGE, 109 000 dam³

BARRIERE RIVER AT THE MOUTH - STATION NO. 08LB020

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.108	2.388	2.70E	2.43E	18.7	73.4	25.3	3.39	2.31	2.54	6.88	2.878	1
2	2.258	2.328	2.67E	2.50E	22.0	77.4	21.6	3.73	1.85	2.48	7.34	3.008	2
3	2.408	2.308	2.65E	2.57E	28.1	78.0	22.2	4.08	1.80	2.45	7.10	3.028	3
4	2.608	2.258	2.61E	2.67E	33.8	85.6	22.3	4.13	2.27	3.53	8.83	3.188	4
5	2.848	2.238	2.65E	2.66	38.1	95.3	20.2	4.09	3.73	3.56	8.85	3.258	5
6	3.038	2.228	2.82E	3.30	38.5	85.0	15.4	3.89	2.90	3.85	8.50	3.418	6
7	3.118	2.238	2.49E	3.78	38.3	74.3	15.4	2.84	2.83	3.85	8.60	3.558	7
8	3.138	2.288	2.43E	4.01	37.6	78.6	13.8	3.66	3.16	3.86	8.10	3.708	8
9	3.108	2.308	2.38E	4.07	36.1	70.6	12.5	5.78	3.21	3.80	4.88	3.808	9
10	3.018	2.348	2.35E	4.53	39.2	88.0	14.0	5.93	2.84	2.57	4.17	3.888	10
11	3.008	2.388	2.30E	7.57	38.4	89.5	10.5	5.08	2.81	2.98	4.05	3.888	11
12	2.878	2.438	2.22E	8.68	36.5	89.3	10.0	5.03	4.07	3.13	3.97	3.878	12
13	2.938	2.498	2.19E	13.2	38.0	88.8	9.84	4.53	4.02	3.48	3.908	3.888	13
14	2.828	2.558	2.15E	16.6	33.7	88.9	9.78	3.98	3.97	4.16	3.848	3.808	14
15	2.788	2.608	2.15E	23.6	35.1	88.7	9.65	3.46	4.05	4.21	3.788	3.778	15
16	2.788	2.668	2.14E	33.6	38.2	90.1	7.84	3.15	4.37	4.08	3.888	3.728	16
17	2.748	2.708	2.13E	31.0	45.7	48.8	6.82	3.17	6.20	8.85	3.858	3.688	17
18	2.738	2.718	2.11E	27.6	61.8	46.4	6.86	3.21	5.89	8.85	3.878	3.708	18
19	2.728	2.728	2.10E	38.6	83.6	50.5	6.53	3.33	6.01	8.80	3.808	3.688	19
20	2.718	2.728	2.10E	35.0	71.1	53.3	5.88	2.84	5.08	8.40	3.408	3.688	20
21	2.708	2.70E	2.10E	21.6	88.3	47.6	5.88	2.12	6.18	6.28	3.308	3.898	21
22	2.708	2.71E	2.11E	21.2	106	45.8	5.27	2.96	5.29	6.35	3.208	3.708	22
23	2.688	2.72E	2.13E	22.6	107	38.6	5.33	3.15	5.23	7.82	3.118	3.858	23
24	2.688	2.78E	2.15E	21.2	110	37.5	5.33	2.89	5.17	8.88	3.008	3.808	24
25	2.808	2.80E	2.18E	21.6	111	39.4	6.01	2.16	4.13	8.88	2.818	3.638	25
26	2.578	2.80E	2.20E	18.8	98.4	27.7	6.01	2.08	4.01	8.88	2.808	3.588	26
27	2.528	2.80E	2.21E	17.8	82.4	27.4	6.02	2.06	4.13	8.85	2.788	3.478	27
28	2.488	2.78E	2.24E	18.4	81.8	27.6	6.88	2.00	4.08	8.10	2.808	3.458	28
29	2.468		2.30E	16.6	88.6	26.1	6.61	2.59	3.21	8.08	2.818	3.438	29
30	2.428		2.33E	17.8	78.8	25.8	6.53	2.33	3.06	8.18	2.838	3.388	30
31	2.408		2.38E		75.0		3.61	2.24		8.82		3.358	31
TOTAL	83.98	70.68	71.28	438.74	1 820.8	1 677.6	324.84	104.78	117.82	151.80	128.71	110.12	TOTAL
MEAN	2.71	2.53	2.30	14.7	58.7	55.8	10.5	3.38	3.93	4.89	4.32	3.55	MEAN
MAX	3.13	2.80	2.70	31.0	111	95.6	25.3	6.53	6.20	7.82	7.34	3.86	MAX
MIN	2.10	2.33	2.10	2.43	18.7	25.8	3.61	2.00	1.80	2.48	2.78	3.07	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 14.0
MAXIMUM DAILY, 111 ON MAY 25
MINIMUM DAILY, 1.80 ON SEP 3

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 10 48 N
LONG 120 07 50 W
DRAINAGE AREA, 1 160 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	7 250	JUL	28 000
FEB	6 130	AUG	9 050
MAR	6 180	SEP	10 200
APR	38 000	OCT	13 100
MAY	157 000	NOV	11 200
JUN	145 000	DEC	9 510

TOTAL DISCHARGE, 441 000 dam³

BARRIERE RIVER BELOW SPRAGUE CREEK - STATION NO. 08LB059

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.520	1.650	1.61E	1.70	8.80	82.2	21.0	3.47	2.13	3.21	9.81	1.630	1
2	1.660	1.620	1.78E	1.75	10.2	86.5	19.9	3.43	2.13	3.16	8.03	1.610	2
3	1.620	1.610	1.72E	1.85	14.1	70.1	19.0	3.35	2.09	3.16	6.79	1.990	3
4	2.010	1.600	1.65E	1.94	17.3	61.5	18.1	3.23	2.09	3.05	5.57	2.080	4
5	2.190	1.600	1.60E	2.01	18.6	66.5	17.1	3.11	2.37	3.00	5.45	2.150	5
6	2.300	1.600	1.53E	2.06	19.3	74.7	15.9	3.04	2.76	3.01	5.26	2.230	6
7	2.360	1.610	1.49A	2.12	19.7	84.2	14.5	3.07	3.12	2.90	4.97	2.330	7
8	2.350	1.620	1.41	2.24	20.2	81.7	13.3	3.19	3.25	2.78	4.82	2.450	8
9	2.340	1.630	1.41	2.85	20.7	68.2	12.4	4.29	3.31	2.75	4.57	2.500	9
10	2.320	1.650	1.38	3.40	21.1	49.1	11.6	4.58	3.36	2.77	4.05	2.480	10
11	2.310	1.670	1.36	4.94	20.8	44.0	10.8	4.28	3.53	2.91	3.81	2.450	11
12	2.300	1.690	1.37	6.50	19.8	42.9	9.93	4.04	3.67	2.84	3.32	2.420	12
13	2.290	1.720	1.36	8.09	18.9	45.1	8.12	3.77	3.68	2.85	3.18	2.420	13
14	2.280	1.750	1.35	10.5	18.3	45.0	6.26	3.85	3.72	3.41	3.21	2.410	14
15	2.260	1.800	1.35	12.7	18.0	44.1	7.55	3.30	3.85	4.35	3.109	2.380	15
16	2.230	1.83E	1.34	14.0	21.8	41.3	7.06	3.15	4.86	5.40	3.008	2.33E	16
17	2.210	1.88E	1.33	15.4	29.5	38.0	6.82	3.01	5.47	5.87	2.908	2.28E	17
18	2.200	1.89E	1.34	15.5	41.2	37.3	6.27	2.85	5.43	5.99	2.788	2.30A	18
19	2.180	1.88E	1.35	15.1	56.9	40.3	5.93	2.75	5.30	5.98	2.658	2.28E	19
20	2.170	1.85E	1.40	14.2	67.0	42.3	5.62	2.75	5.17	6.01	2.588	2.26E	20
21	2.140	1.83E	1.44	13.2	74.0	39.9	5.33	2.75	5.11	6.23	2.458	2.25E	21
22	2.110	1.84E	1.48	12.3	84.2	38.4	5.11	2.72	4.84	6.04	2.308	2.22E	22
23	2.080	1.89E	1.53	11.8	87.6	32.6	5.04	2.85	4.54	5.87	2.208	2.21E	23
24	2.050	1.88E	1.50	11.2	80.9	29.3	5.28	2.94	4.45	5.30	2.039	2.30E	24
25	2.000	1.91E	1.58	10.6	80.7	27.0	5.11	2.80	4.30	5.02	1.948	2.19E	25
26	1.970	1.90E	1.58	10.2	81.5	24.8	4.78	2.64	4.05	5.76	1.858	2.18E	26
27	1.920	1.89E	1.59	9.86	71.6	24.4	4.45	2.39	3.85	6.10	1.808	2.17E	27
28	1.880	1.85E	1.56	9.74	65.5	23.7	4.17	2.28	3.65	6.19	1.788	2.16E	28
29	1.810		1.55	9.35	63.1	23.7	4.00	2.19	3.46	5.82	1.758	2.15E	29
30	1.750		1.54	8.89	61.3	23.7	3.78	2.16	3.31	5.66	1.768	2.14E	30
31	1.700		1.58		58.3		3.61	2.14		5.50		2.13E	31
TOTAL	64.66	49.11	45.45	246.02	1 314.20	1 377.7	290.64	95.62	112.41	142.62	102.61	69.62	TOTAL
MEAN	2.09	1.75	1.50	8.20	42.4	45.8	9.38	3.08	3.75	4.60	3.42	2.24	MEAN
MAX	2.35	1.91	1.61	15.5	90.9	86.5	21.0	4.58	5.47	6.64	6.03	2.50	MAX
MIN	1.52	1.60	1.33	1.70	8.80	23.7	3.61	2.14	2.09	2.75	1.75	1.63	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.7
MAXIMUM DAILY, 90.9 ON MAY 26
MINIMUM DAILY, 1.33 ON MAR 17
MAXIMUM INSTANTANEOUS,
93.1 AT 00:26 PST ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 14 50 N
LONG 119 55 50 W
DRAINAGE AREA, 824 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 580	JUL	25 100
FEB	4 240	AUG	8 260
MAR	4 010	SEP	9 710
APR	21 300	OCT	12 300
MAY	114 000	NOV	8 880
JUN	119 000	DEC	6 010

TOTAL DISCHARGE, 338 000 dam³

BEAR CREEK AT THE MOUTH - STATION NO. 08LG084

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0348	0.0408	0.0428	0.0508	0.489	1.32	0.185	0.019	0.014	0.043	0.123	0.0378	1
2	0.0278	0.0388	0.0418	0.0558	0.723	1.18	0.172	0.024	0.014	0.052	0.143	0.0428	2
3	0.0418	0.0378	0.0408	0.0588	1.13	1.07	0.141	0.025	0.014	0.065	0.165	0.0478	3
4	0.0398	0.0358	0.0398	0.0648	1.20	0.984	0.130	0.029	0.014	0.068	0.171	0.0508	4
5	0.0488	0.0378	0.0383	0.0618	1.20	0.874	0.118	0.026	0.020	0.076	0.158	0.0788	5
6	0.0448	0.0408	0.0408	0.0488	1.18	0.771	0.110	0.022	0.058	0.078	0.1308	0.0758	6
7	0.0488	0.0448	0.0388	0.0648	1.18 E	0.858	0.098	0.021	0.064	0.083	0.1058	0.0788	7
8	0.0458	0.0308	0.0388	0.060	1.19 E	0.945	0.087	0.024	0.074	0.080	0.0908	0.0708	8
9	0.0488	0.0308	0.0388	0.070	1.19 E	0.810	0.078	0.050	0.082	0.089	0.0738	0.0808	9
10	0.0478	0.0388	0.0388	0.220	1.18 E	0.716	0.076	0.043	0.082	0.072	0.0808	0.0808	10
11	0.0908	0.0388	0.0378	0.295	1.08 E	0.630	0.088	0.038	0.083	0.081	0.0858	0.0848	11
12	0.0908	0.0448	0.0368	0.355	1.00 E	0.584	0.081	0.035	0.080	0.087	0.0548	0.0808	12
13	0.0828	0.0498	0.0378	0.548	0.970E	0.526	0.088	0.031	0.085	0.081	0.0808	0.0858	13
14	0.0488	0.0488	0.0388	0.724	0.900E	0.493	0.057	0.028	0.080	0.087	0.0888	0.0858	14
15	0.0458	0.0438	0.0388	0.638	0.957A	0.450	0.068	0.027	0.068	0.124	0.0808	0.0818	15
16	0.0478	0.0388	0.0408	0.837	1.38	0.398	0.067	0.025	0.068	0.148	0.0788	0.0828	16
17	0.0808	0.0398	0.0408	1.08	2.38	0.345	0.064	0.024	0.085	0.152	0.0708	0.0878	17
18	0.0548	0.0428	0.0388	1.12	3.67	0.318	0.067	0.024	0.082	0.138	0.0488	0.0728	18
19	0.0588	0.0428	0.0398	1.09	4.32	0.288	0.038	0.020	0.083	0.128	0.0478	0.0728	19
20	0.0828	0.0408	0.0398	0.863	4.38	0.237	0.031	0.024	0.083	0.143	0.0488	0.0728	20
21	0.0588	0.0428	0.0388	0.843	4.33	0.218	0.028	0.028	0.080	0.188	0.0428	0.0888	21
22	0.0588	0.0448	0.0398	0.748	3.98	0.198	0.029	0.028	0.080	0.178	0.0388	0.0818	22
23	0.0698	0.0488	0.0408	0.584	3.56	0.205	0.028	0.022	0.087	0.180	0.0428	0.0828	23
24	0.0698	0.0488	0.0408	0.533	3.71	0.318	0.027	0.020	0.080	0.142	0.0488	0.0818	24
25	0.0678	0.0528	0.0388	0.478	3.32	0.452	0.025	0.018	0.088	0.137	0.0408	0.0808	25
26	0.0648	0.0488	0.0418	0.408	2.68	0.428	0.022	0.017	0.081	0.127	0.0328	0.0888	26
27	0.0528	0.0448	0.0438	0.385	2.18	0.344	0.021	0.018	0.050	0.126	0.0288	0.0878	27
28	0.0518	0.0428	0.0448	0.358	2.27	0.271	0.020	0.018	0.048	0.152	0.0328	0.0878	28
29	0.0488		0.0438	0.347	2.18	0.222	0.019	0.018	0.043	0.142	0.0338	0.0868	29
30	0.0428		0.0448	0.387	1.77	0.212	0.018	0.018	0.041	0.128	0.0388	0.0898	30
31	0.0488		0.0478		1.51		0.018	0.018		0.118		0.0908	31
TOTAL	1.817	1.184	1.233	13.858	83.088	16.835	1.952	0.776	1.802	3.472	2.189	1.888	TOTAL
MEAN	0.048	0.041	0.040	0.488	2.02	0.555	0.063	0.025	0.063	0.112	0.073	0.061	MEAN
MAX	0.082	0.052	0.047	1.12	4.33	1.32	0.185	0.050	0.088	0.178	0.171	0.078	MAX
MIN	0.024	0.030	0.035	0.048	0.488	0.198	0.018	0.018	0.014	0.043	0.038	0.037	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.398
MAXIMUM DAILY, 4.33 ON MAY 21
MINIMUM DAILY, 0.014 ON SEP 1
MAXIMUM INSTANTANEOUS,
6.81 AT 23:33 PST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 06 40 N
LONG 119 58 57 W
DRAINAGE AREA, 85.0 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	131	JUL	189
FEB	99.7	AUG	87.2
MAR	107	SEP	138
APR	1 180	OCT	300
MAY	5 430	NOV	188
JUN	1 440	DEC	183

TOTAL DISCHARGE, 9 400 dam³

BEAR CREEK AT SOMERS ROAD NEAR ALBERNI - STATION NO. 08HB073

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.369	0.337	0.243	0.229	0.181	0.178	---	---	---	1
2	---	---	---	0.374	0.322	0.243	0.229	0.181	0.178	---	---	---	2
3	---	---	---	0.396	0.332	0.257	0.229	0.219	0.178	---	---	---	3
4	---	---	---	0.426	0.378	0.307	0.229	0.196	0.178	---	---	---	4
5	---	---	---	0.426	0.378	0.288	0.247	0.196	0.178	---	---	---	5
6	---	---	---	0.426	0.370	0.280	0.233	0.215	0.247	---	---	---	6
7	---	---	---	0.329	0.369	0.260	0.219	0.196	0.229	---	---	---	7
8	---	---	---	0.329	0.359	0.243	0.208	0.196	0.178	---	---	---	8
9	---	---	---	0.359	0.352	0.240	0.208	0.196	0.196	---	---	---	9
10	---	---	---	0.378	0.341	0.240	0.219	0.229	0.289	---	---	---	10
11	---	---	---	0.378	0.318	0.240	0.196	0.196	0.289	---	---	---	11
12	---	---	---	0.378	0.322	0.240	0.196	0.196	0.289	---	---	---	12
13	---	---	---	0.378	0.322	0.240	0.196	0.208	0.289	---	---	---	13
14	---	---	---	0.378	0.348	0.240	0.196	0.196	0.267	---	---	---	14
15	---	---	---	0.378	0.328	0.240	0.181	0.178	0.219	---	---	---	15
16	---	---	---	0.378	0.311	0.229	0.181	0.178	0.196	---	---	---	16
17	---	---	---	0.378	0.311	0.229	0.181	0.178	0.178	---	---	---	17
18	---	---	---	0.378	0.311	0.229	0.181	0.178	0.178	---	---	---	18
19	---	---	0.388	0.328	0.289	0.229	0.181	0.178	0.178	---	---	---	19
20	---	---	---	0.328	0.282	0.229	0.181	0.178	0.178	---	---	---	20
21	---	---	---	0.326	0.284	0.229	0.181	0.178	0.178	---	---	---	21
22	---	---	---	0.322	0.264	0.229	0.181	0.178	0.178	---	---	---	22
23	---	---	---	0.315	0.254	0.229	0.181	0.178	0.178	---	---	---	23
24	---	---	---	0.315	0.250	0.229	0.181	0.178	0.188	---	---	---	24
25	---	---	---	0.315	0.250	0.228	0.181	0.178	0.151	---	---	---	25
26	---	---	---	0.304	0.240	0.229	0.181	0.178	0.171	---	---	---	26
27	---	---	---	0.304	0.240	0.229	0.181	0.178	0.171	---	---	---	27
28	---	---	---	0.374	0.318	0.229	0.181	0.178	0.178	---	---	---	28
29	---		---	0.359	0.318	0.229	0.181	0.178	0.184	---	---	---	29
30	---		---	0.352	0.254	0.229	0.181	0.178	0.184	---	---	---	30
31	---		---		0.254		0.181	0.178		---		---	31
TOTAL	---	---	---	10.784	9.571	7.187	6.096	5.833	6.019	---	---	---	TOTAL
MEAN	---	---	---	0.359	0.309	0.240	0.197	0.188	0.201	---	---	---	MEAN
MAX	---	---	---	0.426	0.378	0.307	0.247	0.229	0.289	---	---	---	MAX
MIN	---	---	---	0.304	0.240	0.229	0.181	0.178	0.151	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.151 ON SEP 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 32 32 N
LONG 124 56 56 W

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	537
FEB	---	AUG	504
MAR	---	SEP	536
APR	930	OCT	---
MAY	827	NOV	---
JUN	622	DEC	---

BEAR RIVER ABOVE BITTER CREEK - STATION NO. 08DC006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.918	2.84	1.958	4.00	8.38	42.2	58.0E	79.0	32.6	21.6	7.28	1.838	1
2	2.888	2.638	1.948	4.09	8.30	43.6	48.0E	77.4	36.0	24.5	6.66	1.808	2
3	2.838	2.478	1.938	3.42	13.2	47.8	45.5E	68.7	38.3	18.2	6.57	1.788	3
4	2.778	2.418	1.928	3.87	16.6	54.6	50.0E	59.8	48.4	16.6	6.33	3.408	4
5	2.718	2.388	1.918	4.03	16.7	46.5	58.0E	56.0	48.6	17.6	6.13	3.308	5
6	2.678	2.348	1.918	3.47	13.6	38.7	67.0E	52.7	33.3	14.7	5.86	3.188	6
7	2.628	2.318	1.908	3.40	12.8	33.6	74.0E	57.0	28.1	12.8	5.66	3.918	7
8	2.588	2.288	1.908	4.48	11.7	29.8	61.5E	78.5	24.8	11.6	5.18	2.788	8
9	2.548	2.268	1.888	5.22	12.1	28.3	57.0E	79.3	22.6	12.2	4.84	2.588	9
10	2.51	2.238	1.898	4.83	12.7	28.7	56.0E	68.5	26.3	13.2	4.408	2.438	10
11	2.57	2.218	1.848	4.68	10.8	40.0	68.0E	58.4	27.1	13.2	4.008	2.308	11
12	3.33	3.208	2.008	8.84	10.0	48.1	68.0E	54.1	31.8	13.8	3.758	2.158	12
13	3.11	2.198	2.118	10.8	11.4	36.4	61.0E	53.3	36.8	17.8	3.608	2.018	13
14	2.90	2.178	2.288	8.21	13.1	28.7	57.0E	65.0	38.7	17.5	3.608	1.928	14
15	2.87	2.198	2.488	7.23	11.8	26.2	52.0E	63.5	48.8	14.4	4.208	1.838	15
16	3.74	2.188	2.888	8.52	17.3	24.8	48.0E	60.0	58.1	13.2	3.858	1.758	16
17	3.85	2.858	2.928	8.43	28.0	27.5E	52.0E	57.6	39.1	13.1	3.608	1.688	17
18	3.41	3.48	2.858	8.80	32.8	33.0E	62.0A	46.8	34.0	13.8	3.308	2.008	18
19	3.90	3.13	2.788	8.38	32.0	41.0E	77.8	37.4	25.4	13.0	3.058	5.38	19
20	4.70	3.78	2.708	8.08	28.8	47.5E	88.1	35.5	40.4	11.7	2.858	7.87	20
21	4.95	3.51	2.85	8.11	28.0	42.0E	98.5	33.4	28.3	11.1	2.708	8.84	21
22	4.63	3.36	2.67	8.02	24.9	37.0E	81.8	32.5	20.0	10.6	2.608	10.8	22
23	4.54	3.23	2.48	8.21	31.5	34.5E	77.5	31.7	37.1	10.7	2.488	8.83	23
24	4.02	3.10	2.44	8.87	41.3	33.5E	78.1	45.8	32.9	10.5	2.388	8.87	24
25	3.58	3.03	2.38	7.28	41.9	40.0E	88.8	38.0	58.1	9.84	2.288	8.85	25
26	3.28	1.88	2.37	7.34	42.2	37.5E	68.4	33.8	48.1	9.19	2.188	5.06	26
27	3.13	1.89	2.38	7.28	41.1	36.0E	57.2	31.5	36.1	8.87	2.028	4.29	27
28	2.96	1.868	2.35	8.85	41.7	34.0E	62.7	33.1	28.2	8.28	1.838	3.94	28
29	2.87		2.32	8.44	41.8	45.0E	72.9	31.3	32.1	8.13	1.688	3.78	29
30	2.78		2.29	8.26	38.5	78.0E	78.8	30.2	30.7	8.13	1.678	3.83	30
31	2.70		2.62		36.8		82.2	34.6		7.68		3.67	31
TOTAL	100.83	68.33	70.84	177.41	729.18	1 180.2	2 048.1	1 838.2	1 034.0	410.08	117.47	118.08	TOTAL
MEAN	3.25	2.37	2.28	5.91	23.5	38.7	66.1	53.8	34.5	13.2	3.92	3.84	MEAN
MAX	4.95	3.48	2.92	10.8	42.2	78.0	98.5	79.5	58.1	24.5	7.28	10.8	MAX
MIN	2.51	1.86	1.88	3.40	8.38	24.8	45.5	30.2	20.0	7.68	1.87	1.78	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 21.0
MAXIMUM DAILY, 98.5 ON JUL 21
MINIMUM DAILY, 1.788 ON DEC 3
MAXIMUM INSTANTANEOUS,
101 AT 04:88 PST ON JUL 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 02 24 N
LONG 123 55 39 W
DRAINAGE AREA, 380 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 710	JUL	177 000
FEB	5 720	AUG	142 000
MAR	6 190	SEP	88 200
APR	15 300	OCT	35 400
MAY	63 000	NOV	10 100
JUN	100 000	DEC	10 200

TOTAL DISCHARGE, 683 000 dam³

BEATON CREEK NEAR BEATON - STATION NO. 08NE005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.731A	0.600E	0.601E	0.785A	3.43	8.78	5.52	1.91	1.45	1.54E	2.05	1.14 A	1
2	0.731E	0.575E	0.604E	1.02 E	2.84	8.58	5.26	1.90	1.43E	1.53A	2.09	1.34 E	2
3	0.731A	0.564A	0.590E	1.30 A	3.57	8.67	5.12	1.85	1.41E	1.54E	2.15	1.24 E	3
4	0.738E	0.588E	0.586A	1.21 E	4.03	8.66	4.97	1.67	1.48E	1.58E	2.17	1.22 E	4
5	0.743A	0.577A	0.588E	1.12 A	3.91	8.89	4.80	1.86	1.59	1.36A	2.06	1.21 A	5
6	0.738E	0.570B	0.600E	1.10 E	3.71	8.63	4.51	1.81	1.83	1.47E	2.00	1.20 E	6
7	0.707A	0.575B	0.613A	1.08 A	3.61	8.24	4.22	1.84	1.76	1.32E	1.92	1.19 E	7
8	0.695E	0.577B	0.623E	1.15 E	3.61	8.92	3.96	2.13	1.86	1.25A	1.84	1.19 A	8
9	0.684A	0.579B	0.640E	1.21 A	3.58	8.90	3.80	2.01	1.81	1.23E	1.79	1.15 E	9
10	0.674E	0.580B	0.635E	1.45 E	3.47	7.99	3.66	1.94	1.59	1.38E	1.76A	1.11 E	10
11	0.668A	0.583B	0.615E	1.85 A	3.45	7.37	3.46	1.85	1.67	1.53E	1.71E	1.08 A	11
12	0.668E	0.605B	0.585E	1.91	3.22	7.28	3.31	1.80	1.68	1.42E	1.68A	1.07 E	12
13	0.668A	0.619E	0.574E	2.10	3.08	7.72	3.28	1.76	1.67	1.47E	1.65E	1.06 E	13
14	0.678E	0.601E	0.564A	2.03	3.14	7.86	3.05	1.72	1.65	1.61	1.63E	1.05 A	14
15	0.695A	0.599E	0.564A	2.76	3.02	8.03	2.90	1.80	1.62	1.65	1.62A	1.05 E	15
16	0.695A	0.597A	0.580E	2.78	3.14	7.67	2.78	1.74	1.68	1.73	1.61E	1.04 E	16
17	0.684E	0.592E	0.577A	2.81	3.84	7.22	2.72	1.68	1.80	1.71	1.60E	1.04 A	17
18	0.680E	0.586A	0.610E	2.62	4.71	7.06	2.61	1.65	1.74	1.69	1.59A	1.03 E	18
19	0.678E	0.600E	0.635E	2.76	5.42	7.46	2.51	1.64	1.75	1.77	1.60E	1.02 E	19
20	0.675E	0.613A	0.655E	2.62	5.08	8.22	2.43	1.64	1.69	1.82	1.60E	1.00 E	20
21	0.672E	0.595E	0.640A	2.50	9.27	7.95	2.37	1.69	1.67	1.79	1.30E	0.970E	21
22	0.668A	0.585E	0.623E	2.42	10.1	7.41	2.31	1.80	1.64	1.88	1.22E	0.945E	22
23	0.659E	0.567E	0.617E	2.51	11.2	6.82	2.37	1.71	1.62	1.84	1.17E	0.925A	23
24	0.651A	0.520E	0.613A	2.41	13.6	6.26	2.36	1.65	1.61	1.86	1.18E	0.920E	24
25	0.642E	0.551A	0.613E	2.28	14.8	5.89	2.27	1.62	1.58	2.05	1.21A	0.920E	25
26	0.641E	0.630E	0.613A	2.24	13.3	5.22	2.17	1.60	1.62	1.98	1.28E	0.915E	26
27	0.640A	0.613A	0.600E	2.48	11.3	5.00	2.10	1.59	1.60E	2.09	1.20E	0.910A	27
28	0.635E	0.595E	0.584A	2.51	9.98	5.09	2.05	1.57	1.56E	2.33	1.17A	0.910E	28
29	0.629A		0.610E	2.46	9.57	5.37	1.99	1.56	1.63E	2.13	1.18E	0.907E	29
30	0.623E		0.629A	2.41	9.07	5.64	1.98	1.53E	1.59	2.04	1.16E	0.905E	30
31	0.613A		0.690E		8.90		1.92	1.50E		1.97		0.903A	31
TOTAL	21.032	16.935	18.883	80.445	197.57	224.73	98.73	54.44	48.78	52.63	47.85	32.580	TOTAL
MEAN	0.676	0.594	0.609	2.01	6.37	7.49	3.18	1.76	1.63	1.70	1.60	1.05	MEAN
MAX	0.743	0.851	0.690	2.82	14.8	8.92	5.52	2.13	1.83	2.33	2.17	1.34	MAX
MIN	0.613	0.564	0.564	0.785	2.43	5.00	1.92	1.50	1.41	1.25	1.15	0.903	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.40
MAXIMUM DAILY, 14.8 ON MAY 25
MINIMUM DAILY, 0.564A ON FEB 3
MAXIMUM INSTANTANEOUS,
15.3 AT 10:40 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 44 09 N
LONG 117 43 44 W
DRAINAGE AREA, 89.5 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 820	JUL	8 530
FEB	1 640	AUG	4 700
MAR	1 830	SEP	4 220
APR	5 220	OCT	4 550
MAY	17 100	NOV	4 140
JUN	19 400	DEC	2 810

TOTAL DISCHARGE, 75 800 dam³

BEATTON RIVER NEAR FORT ST. JOHN - STATION NO. 07FC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.22 B	0.673B	0.684B	0.760B	37.7	29.1	62.4	23.4	10.8	83.8	15.5 B	2.98B	1
2	1.25 B	0.683B	0.670B	0.900B	35.8	36.2	53.0	27.7	10.2	75.7	14.8 B	2.83B	2
3	1.24 B	0.685B	0.650B	1.40 B	40.0	35.1	48.5	23.0	10.0	70.2	13.6 B	2.89B	3
4	1.20 B	0.700B	0.637B	2.34 B	50.4	30.0	41.7	19.3	9.57	64.2	13.9 B	2.71B	4
5	1.16 B	0.698B	0.620B	3.17 B	53.2	25.6	35.0	16.2	9.51	59.4	12.1 B	2.73B	5
6	1.08 B	0.670B	0.623B	4.45 B	56.3	22.4	28.7	14.1	9.44	54.7	11.4 B	2.82B	6
7	1.02 B	0.648B	0.640B	5.32 B	55.7	19.2	24.3	12.8	9.79	50.6	10.6 B	2.81B	7
8	1.00 B	0.620B	0.680B	5.40 B	53.4	16.8	21.5	11.8	14.8	47.6	10.4 B	2.88B	8
9	0.980B	0.613B	0.657B	12.9 B	48.9	15.6	20.0	11.5	22.0	42.9	10.2 B	2.89B	9
10	0.955B	0.610B	0.650B	18.4 B	43.2	14.5	19.8	11.0	24.0	38.5	9.90B	2.80B	10
11	0.977B	0.615B	0.663B	27.8 B	78.5	13.8	19.2	10.8	21.6	35.6	9.60B	2.58B	11
12	1.00 B	0.630B	0.678B	35.0 B	66.9	13.3	18.7	10.5	19.1	33.5	9.60B	2.42B	12
13	1.01 B	0.645B	0.700B	42.3 B	61.9	12.6	16.8	10.6	19.7	37.6	9.35B	2.30B	13
14	0.980B	0.665B	0.701B	50.0 B	54.8	12.5	15.2	10.7	20.5	36.1	9.00B	2.28B	14
15	0.955B	0.668B	0.707B	54.0 B	48.6	12.3	14.4	10.7	198	35.4	8.85B	2.32B	15
16	0.950B	0.680B	0.718B	50.0 B	44.0	12.8	14.9	10.8	333	34.6	8.40B	2.43B	16
17	0.925B	0.658B	0.725B	55.0 B	40.1	11.8	14.4	10.8	280	34.1	8.00B	2.50B	17
18	0.900B	0.670B	0.730B	55.5	36.3	11.4	14.1	11.1	230	33.7	7.70B	2.54B	18
19	0.847B	0.673B	0.727B	51.2	33.7	12.8	15.6	14.8	207	33.4B	7.30B	2.61B	19
20	0.823B	0.670B	0.720B	47.8	30.8	12.7	22.8	14.7	178	33.0B	7.09B	2.71B	20
21	0.838B	0.660B	0.717B	46.2	28.8	12.4	21.8	13.1	157	32.3B	6.80B	2.90B	21
22	0.848B	0.663B	0.708B	44.7	26.8	13.1	19.5	11.8	150	31.2B	6.68B	2.68B	22
23	0.870B	0.667B	0.695B	43.2	24.8	13.8	17.5	10.7	150	29.6B	6.80B	2.58B	23
24	0.883B	0.670B	0.687B	43.7	22.2	75.7	16.8	10.1	140	27.6B	6.55B	2.61B	24
25	0.877B	0.667B	0.678B	43.2	20.3	278	16.1	9.46	128	26.0B	6.30B	2.65B	25
26	0.880B	0.706B	0.685B	42.9	18.4	235	15.9	8.24	118	23.6B	4.80B	2.23B	26
27	0.813B	0.710B	0.685B	42.8	17.1	189	16.3	7.61	106	21.6B	4.35B	1.95B	27
28	0.770B	0.706B	0.685B	42.0	15.8	118	15.1	7.28	107	20.2B	3.85B	1.73B	28
29	0.730B		0.685B	41.0	15.6	81.4	39.8	7.24	104	18.8B	3.30B	1.72B	29
30	0.690B		0.670B	39.5	20.8	74.9	45.2	10.3	93.9	17.7B	3.05B	1.69B	30
31	0.675B		0.705B		23.7		40.1	11.6		16.8B		1.65B	31
TOTAL	28.331	18.817	21.044	878.780	1 408.5	1 441.0	787.1	403.33	2 887.01	1 210.6	288.07	78.61	TOTAL
MEAN	0.949	0.685	0.679	32.6	45.4	48.0	25.4	13.0	96.6	39.1	9.60	2.47	MEAN
MAX	1.25	0.710	0.730	55.5	95.7	278	62.4	33.4	333	83.8	15.5	2.98	MAX
MIN	0.675	0.610	0.620	0.760	15.6	11.4	14.1	7.24	9.44	16.8	3.05	1.65	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 28.0
MAXIMUM DAILY, 333 ON SEP 16
MINIMUM DAILY, 0.610B ON FEB 10
MAXIMUM INSTANTANEOUS,
345 AT 08:30 PST ON SEP 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 16 12 N
LONG 120 40 43 W
DRAINAGE AREA, 15 000 km²
B - ICE CONDITIONS
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 530	JUL	88 000
FEB	1 610	AUG	34 800
MAR	1 820	SEP	248 000
APR	84 800	OCT	105 000
MAY	122 000	NOV	22 000
JUN	125 000	DEC	8 610

TOTAL DISCHARGE, 832 000 dam³

BEAVER RIVER NEAR THE MOUTH - STATION NO. 09EB010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.300	5.580	5.620	9.800	35.2	110 E	148	82.9	38.6	15.1	14.7 E	7.700	1
2	5.190	5.380	5.680	7.510	33.4	104 E	144	88.0	38.2	14.6	14.4 E	7.750	2
3	5.240	5.300	5.580	7.990	35.5	107 E	187	88.4	41.2	14.5	13.7 E	7.990	3
4	5.710	5.310	5.520	7.380	39.6	106 E	178	86.0	37.1	13.2	13.5 E	8.250	4
5	7.070	5.460	5.500	7.600	40.8	104 A	216	85.5	48.9	13.1	13.3 E	8.400	5
6	7.140	5.930	5.520	8.100	37.4	102	156	76.8	40.9	12.4	12.8 E	8.500	6
7	7.180	5.600	5.530	9.800	33.9	106	129	77.4	31.8	11.4	12.1 E	8.700	7
8	7.240	5.670	5.250	12.6 B	31.6	101	153	81.0	28.7	9.85A	11.1 B	8.550	8
9	7.300	5.700	5.030	17.7	30.2	85.2	186	87.3	26.6	10.8 A	10.5 B	8.300	9
10	7.320	5.750	5.080	20.7	33.5	77.6	220	59.9	31.0	11.3 E	9.900	8.200	10
11	7.400	5.880	5.080	25.6	40.1	76.2	183	53.1	32.5	12.0 A	10.0 B	8.200	11
12	7.500	5.930	5.180	31.7	56.2	119	128	53.4	30.6	11.9 E	9.780	8.400	12
13	7.590	6.020	5.080	32.8	81.2	126	97.1	47.5	41.6	11.9 E	9.850	8.700	13
14	7.600	6.100	5.040	43.0	125	121	88.8	48.5	34.1	13.0 E	9.600	9.100	14
15	7.600	6.130	5.280	42.5	186	137	88.9	84.3	29.7	15.0 E	9.700	9.300	15
16	7.590	6.100	5.300	38.3	178	99.3	89.4	60.3	30.3	18.6 E	10.0 B	9.800	16
17	7.600	6.080	5.520	33.6	224	93.6	86.9	63.3	32.1	15.0 E	10.1 B	9.700	17
18	7.690	6.120	5.980	30.6	267	112	81.7	57.8	28.1	15.0 E	10.0 B	9.650	18
19	7.780	6.140	6.000	28.1	278	136	84.1	59.8	27.3	15.0 E	9.700	9.600	19
20	7.800	6.230	6.240	23.2	429	192	107	63.8	24.4	20.5 E	9.450	9.600	20
21	7.630	6.230	6.200	18.8	282	123	117	65.8	24.0	17.4 E	9.100	9.500	21
22	7.610	6.280	6.110	18.3	185	106	114	51.6	21.6	16.5 E	8.500	9.100	22
23	7.740	6.330	5.990	19.4	135	93.7	118	55.8	20.3	16.0 E	8.400	9.000	23
24	7.690	6.280	5.840	18.5	117	75.8	105	62.3	19.6	15.4 E	8.400	8.800	24
25	7.560	6.180	5.840	16.7	118	72.1	81.4	60.4	18.3	15.0 E	8.400	8.700	25
26	7.400	6.050	5.420	18.7	124	77.4	80.7	62.6	19.5	15.5 E	8.300	8.600	26
27	7.130	6.130	5.480	21.0	130	89.7	78.0	51.4	18.5	17.8 E	8.150	8.650	27
28	6.820	6.070	5.520	21.7	134	105	75.1	54.3	16.7	15.9 E	8.050	8.500	28
29	6.630		5.490	48.3	117 A	149	78.1	55.5	16.0	15.5 E	8.050	8.400	29
30	6.280		5.410	40.2	113 E	180	85.8	60.7	15.2	15.0 E	7.950	8.250	30
31	5.950		5.400		111 E		88.3	61.8		14.8 E		8.200	31
TOTAL	223.71	185.48	171.84	670.89	3 894.8	3 320.8	3 789.3	1 985.2	885.2	450.85	307.35	269.85	TOTAL
MEAN	7.22	6.91	5.54	22.4	126	111	122	63.4	29.5	14.5	10.2	8.70	MEAN
MAX	7.83	6.33	6.24	48.3	429	192	230	86.0	50.6	20.5	14.7	9.70	MAX
MIN	5.95	5.30	5.03	8.80	30.2	72.1	78.1	41.8	15.2	9.85	7.95	7.70	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 44.2
MAXIMUM DAILY, 429 ON MAY 20
MINIMUM DAILY, 5.030 ON MAR 9
MAXIMUM INSTANTANEOUS,
503 AT 16:41 MST ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 30 35 N
LONG 117 27 42 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	19 300	JUL	327 000
FEB	14 300	AUG	170 000
MAR	14 800	SEP	76 500
APR	57 900	OCT	38 000
MAY	327 000	NOV	26 600
JUN	287 000	DEC	23 300

TOTAL DISCHARGE, 1 390 000 dam³

BELOW CREEK BELOW HILDA CREEK - STATION NO. 08NM232

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2788	0.251	0.237	0.236	0.986	1.85	0.148	0.327	0.848	0.027	0.170	0.1688	1
2	0.2788	0.252	0.240	0.238	0.777	1.48	0.132	0.280	0.842	0.027	0.177	0.1728	2
3	0.2748	0.250	0.236	0.245	1.31	1.26	0.119	0.285	0.823	0.030	0.167	0.1788	3
4	0.2748	0.250	0.235	0.237	1.27	1.24	0.111	0.287	0.830	0.028	0.1758	0.1788	4
5	0.2738	0.252	0.240	0.243	1.06	1.18	0.103	0.280	0.835	0.027	0.1728	0.1828	5
6	0.2728	0.263	0.240	0.241	1.05	0.978	0.097	0.280	0.834	0.026	0.1708	0.1828	6
7	0.2728	0.265	0.234	0.239	1.08	1.05	0.093	0.271	0.835	0.026	0.1838	0.1818	7
8	0.2718	0.274	0.235	0.247	1.10	1.88	0.090	1.73	0.251	0.032	0.1888	0.1908	8
9	0.2718	0.278	0.234	0.251	0.859	1.42	0.225	1.48	0.248	0.030	0.1708	0.1878	9
10	0.2708	0.273	0.230	0.273	0.676	1.11	0.345	1.20	0.240	0.026	0.1888	0.1858	10
11	0.2708	0.269	0.237	0.302	0.809	0.927	0.339	1.16	0.142	0.032	0.1878	0.1878	11
12	0.2698	0.264	0.231	0.356	0.648	0.839	0.336	1.13	0.046	0.032	0.1868	0.1878	12
13	0.2688	0.267	0.234	0.439	0.409	0.722	0.334	1.12	0.043	0.031	0.1708	0.1858	13
14	0.2678	0.267	0.228	0.472	0.321	0.671	0.335	1.23	0.040	0.057	0.1738	0.1868	14
15	0.2668	0.268	0.227	0.500	0.319	0.803	0.331	1.33	0.036	0.066	0.1788	0.1868	15
16	0.2648	0.238	0.234	0.588	0.352	0.614	0.230	1.32	0.038	0.076	0.1828	0.1878	16
17	0.2638	0.236	0.230	0.684	0.440	0.483	0.084	1.31	0.038	0.086	0.1788	0.1878	17
18	0.260	0.236	0.235	0.827	0.535	0.401	0.080	1.32	0.045	0.084	0.1758	0.1868	18
19	0.260	0.236	0.232	0.581	0.808	0.382	0.057	1.36	0.048	0.082	0.1728	0.1878	19
20	0.261	0.236	0.232	0.617	1.26	0.338	0.053	1.36	0.052	0.082	0.1788	0.1868	20
21	0.260	0.234	0.233	0.585	1.80	0.270	0.049	0.825	0.056	0.086	0.1788	0.1878	21
22	0.259	0.237	0.232	0.480	1.87	0.238	0.049	0.869	0.047	0.086	0.1728	0.1878	22
23	0.259	0.237	0.234	0.470	1.81	0.216	0.048	0.860	0.042	0.082	0.1728	0.1888	23
24	0.259	0.236	0.232	0.488	2.00	0.207	0.050	0.835	0.039	0.084	0.1748	0.1848	24
25	0.264	0.238	0.226	0.484	2.37	0.261	0.048	0.812	0.035	0.106	0.1788	0.1898	25
26	0.261	0.240	0.228	0.438	2.38	0.288	0.048	0.835	0.032	0.148	0.1708	0.1788	26
27	0.257	0.240	0.230	0.480	2.04	0.248	0.044	0.870	0.032	0.183	0.1888	0.1788	27
28	0.256	0.238	0.232	0.504	2.21	0.211	0.043	0.864	0.029	0.236	0.1858	0.1798	28
29	0.248		0.227	0.508	2.33	0.188	0.041	0.868	0.028	0.207	0.1888	0.1888	29
30	0.254		0.237	0.532	2.12	0.180	0.213	0.883	0.026	0.183	0.1888	0.1898	30
31	0.251		0.233		1.83		0.381	0.843		0.176		0.1708	31
TOTAL	8.194	8.087	7.329	12.336	37.988	22.401	4.812	28.087	8.887	2.342	5.146	5.844	TOTAL
MEAN	0.264	0.280	0.233	0.411	1.22	0.747	0.149	0.827	0.220	0.076	0.172	0.182	MEAN
MAX	0.276	0.278	0.240	0.684	2.37	1.95	0.381	1.73	0.848	0.236	0.182	0.192	MAX
MIN	0.248	0.234	0.226	0.238	0.319	0.180	0.041	0.280	0.026	0.027	0.185	0.188	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.407
MAXIMUM DAILY, 2.37 ON MAY 25
MINIMUM DAILY, 0.026 ON SEP 30
MAXIMUM INSTANTANEOUS,
2.83 AT 10:53 PST ON JUN 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 59 58 N
LONG 118 04 17 W
DRAINAGE AREA, 70.7 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	708	JUL	298
FEB	804	AUG	2 810
MAR	825	SEP	871
APR	1 080	OCT	302
MAY	3 280	NOV	445
JUN	1 940	DEC	488

TOTAL DISCHARGE, 12 800 dam³

BELLA COOLA RIVER ABOVE BURNT BRIDGE CREEK - STATION NO. 08FB007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	20.0B	20.0B	20.4	27.9	28.5	284	134	249	88.1	51.2	36.9	11.6B	1
2	19.8B	19.8B	20.0	30.9	28.1	268	137	260	87.8	52.7	36.9	11.7B	2
3	19.8B	19.0B	19.2	28.1	33.5	274	156	261	111	52.8	39.2	12.0B	3
4	19.4B	18.8B	18.9	28.7	37.7	276	161	217	131	48.0	37.8A	12.8B	4
5	19.8B	18.8B	18.4	25.6	36.4	255	195	196	153	45.9	35.7A	12.8B	5
6	18.8B	18.0B	17.8	24.6	38.1	216	179	185	128	45.2	34.4A	13.0B	6
7	18.7B	17.8B	17.3	23.9	39.5	194	165	173	84.5	41.7	33.1A	12.9B	7
8	18.9B	16.8B	16.9	25.1	41.6	178	156	158	83.0	37.9	32.3A	13.0B	8
9	18.4B	17.0B	16.6	28.7	44.1	183	168	171	76.8	36.0	30.0E	12.7B	9
10	18.4B	17.0B	16.3	31.3	45.6	169	209	159	71.7	41.3	28.8A	12.9B	10
11	18.3B	17.1B	15.9	34.5	44.3	183	212	161	78.8	43.2	29.8E	13.0B	11
12	18.3B	17.3B	15.7	39.6	42.7	183	198	174	81.2	40.8	25.2E	13.4B	12
13	18.3B	17.7B	15.6	47.2	42.3	183	183	186	78.0	41.6	26.9A	12.3B	13
14	18.3B	18.0B	15.6	48.5	45.4	188	178	188	74.4	84.8	24.3A	12.2B	14
15	18.3B	18.5B	15.6	47.1	50.0	172	180	187	71.8	200	24.8A	12.1B	15
16	19.8B	19.8A	15.1	45.1	187.7	161	184	182	81.1	184	24.9A	12.1B	16
17	20.0	18.3A	15.1	44.1	119	136	211	178	83.8	124	23.5A	12.2B	17
18	20.8	18.3A	15.7	42.8	185	183	216	181	71.8	91.8	22.2A	12.4B	18
19	26.4	18.7A	16.1	39.8	223	200	216	187	82.6	83.3	20.5A	12.7B	19
20	28.1	18.0A	16.8	37.1	235	188	232	145	70.7	89.5	17.5B	13.0B	20
21	26.4	17.9A	16.7	35.3	231	185	234	132	83.8	88.4	14.5B	12.9B	21
22	32.3	18.0A	16.6	33.8	230	175	280	144	78.4	83.3	13.2B	12.6B	22
23	29.6	20.4A	16.2	32.3	234	149	271	171	86.6	48.4	13.0B	12.3B	23
24	27.6	23.4A	15.8	30.7	269	131	256	174	86.3	47.0	11.9B	12.2B	24
25	26.2	21.4A	15.6	29.4	288	132	226	185	87.4	45.1	11.8B	13.0B	25
26	24.8	20.7	15.3	30.9	276	137	208	130	74.1	42.6	11.4B	11.8B	26
27	23.6	20.2	15.1	30.3	275	143	183	122	86.3	41.2	11.2B	11.7B	27
28	22.3	21.0	15.0	28.9	263	139	168	120	86.2	38.9	11.1B	11.7B	28
29	21.7		14.8	27.7	272	137	209	115	81.8	37.4	11.2B	11.7B	29
30	21.8B		14.8	26.6	286	140	221	106	48.0	36.4	11.3B	11.8B	30
31	20.8B		15.3		251		233	102		35.1		11.8B	31
TOTAL	718.6	526.4	510.4	1 005.3	4 245.3	5 389	6 227	5 210	2 450.3	1 871.8	857.3	380.3	TOTAL
MEAN	23.2	18.8	16.5	33.5	137	179	201	168	81.7	60.4	23.2	12.3	MEAN
MAX	36.1	23.4	20.4	49.5	276	274	271	260	183	200	39.2	13.0	MAX
MIN	18.3	18.8	14.8	23.9	28.5	131	134	102	48.0	35.1	11.1	11.6	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 80.0
MAXIMUM DAILY, 276 ON MAY 26
MINIMUM DAILY, 11.1B ON NOV 26
MAXIMUM INSTANTANEOUS,
298 AT 03:15 PST ON MAY 27

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 25 20 N
LONG 126 09 29 W
DRAINAGE AREA, 3 730 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	83 100	JUL	538 000
FEB	45 500	AUG	450 000
MAR	44 100	SEP	212 000
APR	88 800	OCT	162 000
MAY	387 000	NOV	80 200
JUN	484 000	DEC	32 900

TOTAL DISCHARGE, 3 520 000 dam³

BELLEVUE CREEK NEAR OKANAGAN MISSION - STATION NO. 08NM035

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.012B	0.012B	0.013B	0.023E	0.187	1.37	0.082	0.002	0.003	0.046	0.178	0.031B	1
2	0.013B	0.012B	0.013B	0.026E	0.265	1.33	0.071	0.003	0.003	0.046	0.182	0.034B	2
3	0.013B	0.011B	0.014B	0.028E	1.08	1.21	0.064	0.003	0.003	0.084	0.212	0.038B	3
4	0.014B	0.010B	0.014B	0.021E	0.859	1.06	0.058	0.003	0.003	0.084	0.246	0.036B	4
5	0.014B	0.010B	0.013B	0.019E	0.552	0.957	0.048	0.002	0.006	0.081	0.220	0.041B	5
6	0.013B	0.011B	0.013B	0.019E	0.472	0.853	0.044	0.002	0.081	0.098	0.204	0.041B	6
7	0.014B	0.013B	0.013B	0.022E	0.885	2.15	0.040	0.003	0.113	0.136	0.184	0.041B	7
8	0.013B	0.012B	0.013B	0.027E	0.802	1.86	0.033	0.003A	0.088	0.118	0.162	0.040B	8
9	0.012B	0.011B	0.014B	0.033E	0.581	1.36	0.030	0.020E	0.082	0.101	0.172	0.036B	9
10	0.013B	0.011B	0.013B	0.046E	0.480	1.03	0.026	0.019E	0.072	0.097	0.136	0.036B	10
11	0.012B	0.012B	0.013B	0.100E	0.424	0.840	0.021	0.018E	0.086	0.095	0.0828	0.037B	11
12	0.013B	0.013B	0.013B	0.123E	0.371	0.726	0.018	0.018A	0.082	0.091	0.0888	0.037B	12
13	0.012B	0.014B	0.014B	0.140E	0.367	0.631	0.018	0.018	0.084	0.088	0.0798	0.036B	13
14	0.012B	0.013B	0.015B	0.164E	0.611	0.582	0.018	0.013	0.074	0.117	0.0738	0.037B	14
15	0.012B	0.013B	0.015B	0.180E	0.670	0.480	0.013	0.016	0.084	0.260	0.0788	0.039B	15
16	0.013B	0.012B	0.014E	0.178E	1.26	0.382	0.012	0.014	0.086	0.382	0.0678	0.040B	16
17	0.013B	0.013B	0.015E	0.182E	1.89	0.336	0.012	0.012	0.083	0.288	0.0598	0.038B	17
18	0.014B	0.013B	0.015E	0.168E	2.58	0.280	0.010	0.009	0.084	0.235	0.0528	0.038B	18
19	0.014B	0.013B	0.015E	0.162E	2.83	0.233	0.008	0.008	0.115	0.224	0.0488	0.040B	19
20	0.013B	0.013B	0.015E	0.173E	2.77	0.210	0.008	0.011	0.118	0.244	0.0478	0.040B	20
21	0.013B	0.014B	0.016E	0.168E	2.85	0.184	0.005	0.017	0.126	0.373	0.0488	0.038B	21
22	0.013B	0.014B	0.014E	0.161A	3.22	0.174	0.005	0.022	0.108	0.288	0.0428	0.038B	22
23	0.013B	0.014B	0.015E	0.148	2.78	0.156	0.005	0.018	0.080	0.221	0.0408	0.038B	23
24	0.013B	0.014B	0.014E	0.132	2.84	0.147	0.004	0.014	0.080	0.207	0.0378	0.038B	24
25	0.013B	0.013B	0.014E	0.123	2.58	0.148	0.003	0.011	0.071	0.198	0.0348	0.037B	25
26	0.013B	0.013B	0.015E	0.120	1.80	0.142	0.002	0.008	0.084	0.185	0.0308	0.037B	26
27	0.013B	0.014B	0.015E	0.126	1.64	0.126	0.002	0.007	0.086	0.184	0.0288	0.038B	27
28	0.013B	0.014B	0.015E	0.168	1.78	0.114	0.002	0.005	0.080	0.220	0.0288	0.038B	28
29	0.013B		0.015E	0.178	2.70	0.102	0.001	0.005	0.048	0.201	0.0278	0.038B	29
30	0.011B		0.015E	0.173	1.74	0.092	0.001	0.004	0.048	0.188	0.0288	0.038B	30
31	0.013B		0.020E		1.80		0.001	0.004		0.178		0.037B	31
TOTAL	0.391	0.350	0.457	3.348	45.888	19.188	0.686	0.317	2.035	5.132	2.885	1.184	TOTAL
MEAN	0.013	0.013	0.015	0.112	1.47	0.639	0.021	0.010	0.068	0.166	0.087	0.038	MEAN
MAX	0.014	0.014	0.020	0.182	3.22	2.15	0.082	0.022	0.126	0.382	0.246	0.041	MAX
MIN	0.011	0.010	0.013	0.018	0.187	0.092	0.001	0.002	0.003	0.046	0.025	0.031	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.323
MAXIMUM DAILY, 3.22 ON MAY 23
MINIMUM DAILY, 0.001 ON JUL 30
MAXIMUM INSTANTANEOUS,
3.81 AT 22:00 PST ON MAY 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 47 36 N
LONG 119 27 36 W
DRAINAGE AREA, 73.3 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	23.8	JUL	58.7
FEB	20.2	AUG	27.4
MAR	28.8	SEP	178
APR	369	OCT	443
MAY	2 840	NOV	251
JUN	1 850	DEC	101

TOTAL DISCHARGE, 7 050 dam³

BERTRAND CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08MH152

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.970	0.340	0.076	0.032	0.004	0.026	---	---	1
2	---	---	---	---	0.824	0.242	0.067	0.032	0.011E	0.032E	---	---	2
3	---	---	---	---	1.17	0.219	0.056	0.046	0.019	0.037	---	---	3
4	---	---	---	---	1.03	0.267	0.046	0.067	0.017	0.034E	---	---	4
5	---	---	---	---	0.824	0.242	0.046	0.101	0.017	0.032	---	---	5
6	---	---	---	---	0.740	0.242	0.042	0.126	0.021	0.032	---	---	6
7	---	---	---	---	0.588	0.461	0.037	0.083	0.026	0.037	---	---	7
8	---	---	---	---	0.500	0.462	0.037	0.187	0.032	0.037	---	---	8
9	---	---	---	---	0.481	0.443	0.038E	0.219	0.032	0.032	---	---	9
10	---	---	---	---	0.838	0.332	0.034E	0.242	0.024	0.042	---	---	10
11	---	---	---	---	0.852	0.283	0.032	0.230	0.024	0.056	---	---	11
12	---	---	---	---	0.500	0.283	0.028	0.133E	0.024	0.081E	---	---	12
13	---	---	---	---	0.481	0.267	0.017	0.013	0.024	0.097	---	---	13
14	---	---	---	---	0.540	0.310	0.010	0.007	0.032	0.136	---	---	14
15	---	---	---	---	0.522	0.283	0.013	0.012	0.042	0.186	---	---	15
16	---	---	---	---	0.481	0.267	0.019	0.008	0.051	0.386	---	---	16
17	---	---	---	---	0.358	0.187	0.017	0.009E	0.051	0.122	---	---	17
18	---	---	---	---	0.314E	0.151	0.017	0.013E	0.051	0.143	---	---	18
19	---	---	---	0.810	0.272E	0.136	0.017	0.017	0.051	0.188	---	---	19
20	---	---	---	---	0.230	0.121E	0.017	0.013	0.051	0.151	---	---	20
21	---	---	---	---	0.219	0.107	0.017	0.012	0.046	0.185E	---	---	21
22	---	---	---	---	0.196	0.107	0.013	0.012	0.046	0.219E	---	---	22
23	---	---	---	---	0.235	0.101	0.013	0.010	0.051	0.253	---	---	23
24	---	---	---	---	0.219	0.101	0.010	0.004	0.042	0.295	---	---	24
25	---	---	---	---	0.196	0.101	0.010	0.004	0.037	0.482	---	---	25
26	---	---	---	---	0.178	0.101	0.009	0.004	0.037	4.43 E	---	---	26
27	---	---	---	---	0.180	0.101	0.009	0.001	0.037	8.40	---	---	27
28	---	---	---	---	0.180	0.089	0.009	0.001	0.032	3.55	---	---	28
29	---		---	---	0.810	0.085E	0.010	0.009	0.032	2.37	---	---	29
30	---		---	---	0.852	0.081E	0.017	0.007E	0.032	1.52	---	---	30
31	---		---		0.810		0.024	0.008E		0.940		---	31
TOTAL	---	---	---	---	16.838	8.382	0.808	1.047	0.998	34.446	---	---	TOTAL
MEAN	---	---	---	---	0.537	0.213	0.026	0.063	0.033	0.789	---	---	MEAN
MAX	---	---	---	---	1.17	0.461	0.078	0.242	0.081	8.40	---	---	MAX
MIN	---	---	---	---	0.180	0.081	0.009	0.001	0.004	0.026	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 00 09 N
LONG 132 31 19 W

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	88.6
FEB	---	AUG	142
MAR	---	SEP	86.2
APR	---	OCT	2 110
MAY	1 440	NOV	---
JUN	891	DEC	---

BESSETTE CREEK ABOVE BEAVERJACK CREEK - STATION NO. 08LC038

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.8988	0.8808	0.9808	1.47E	3.89	14.2	2.06	0.840E	0.767	1.18	2.45	0.7808	1
2	0.8988	0.8008	0.9208	1.87A	4.51	13.0	1.84	0.810E	0.820	1.18	2.78	0.8208	2
3	0.8988	0.7258	0.8408	1.80	7.58	12.4	1.61	0.760E	0.788	1.48	3.24	0.8508	3
4	0.8308	0.8808	0.8808	1.58	8.92	11.3	1.28	0.840E	0.800	1.58	3.42	0.8808	4
5	0.8558	0.8708	0.9008	1.47	7.75	11.4	1.18	0.860E	1.04	1.38	3.08	0.8608	5
6	0.8308	0.8808	0.8508	1.42	7.28	10.1	1.08	0.870E	2.07	1.40	2.63	0.8508	6
7	0.8508	0.8558	0.8508	1.38	7.30	10.6	1.08	0.900E	3.70	1.65	2.69	0.9008	7
8	0.8558	0.8458	0.8508	1.38	7.28	30.3	1.07	1.10 E	3.11	1.67	2.43	0.9058	8
9	0.8508	0.8408	0.9008	1.50	7.01	18.1	0.988	2.60 E	2.82	1.48	2.23	0.9158	9
10	0.8908	0.8408	0.8908	1.83	7.08	13.1	0.903	2.37 E	2.65	1.49	1.89	0.9208	10
11	0.8858	0.8758	0.8908	2.08	8.93	10.3	0.814	2.31 E	2.11	1.48	1.83	0.9258	11
12	0.8858	0.7108	0.8908	3.05	8.41	9.27	0.804	2.20 E	1.85	1.52	1.47 B	0.9308	12
13	0.8858	0.7808	0.8908	5.03	8.84	8.71	0.833	0.868A	1.58	1.67	1.38 B	0.9308	13
14	0.8758	0.8008	0.8908	5.32	8.84	8.13	0.790	0.835	1.70	1.85	1.32 B	0.9408	14
15	0.8908	0.8508	1.07 E	5.84	8.95	7.90	0.825	0.784	1.69	2.55	1.28 B	0.9408	15
16	0.8858	0.8008	1.07 E	6.29	7.71	7.03	0.724	0.770	1.72	4.25	1.18 B	0.9408	16
17	0.9108	0.8858	1.07 E	6.82	10.5	6.00	0.889	0.735	2.03	3.82	1.14 B	0.9508	17
18	0.9258	0.8908	1.08 E	6.41	14.0	5.04	0.872	0.738	2.75	3.03	1.08 B	0.9588	18
19	0.9358	0.8808	1.11 E	5.81	17.8	4.37	0.881	0.726	2.54	2.69	1.03 B	0.9508	19
20	0.9508	0.9008	1.13 A	5.27	21.1	3.93	0.846	0.722	2.33	2.95	0.9908	0.9908	20
21	0.9858	0.9008	1.27	4.88	19.2	3.13	0.840	0.853	2.82	2.30	0.9308	0.9808	21
22	0.9308	0.9808	1.18 E	4.35	19.8	2.87	0.869	0.874	2.19	2.12	0.8908	0.9808	22
23	1.00 B	0.9808	1.13 E	4.10	21.8	2.88	0.838	0.848	1.83	2.72	0.8508	0.9908	23
24	1.02 B	0.9808	1.02 E	4.01	23.8	3.07	0.720	0.783	1.58	2.36	0.8008	0.9608	24
25	1.04 B	0.9808	1.02 E	3.73	25.3	3.11	0.708	0.885	1.53	2.33	0.7858	0.9808	25
26	1.05 B	0.9808	1.01 E	3.87	21.8	2.73	0.713	0.833	1.42	2.14	0.7308	0.9808	26
27	1.05 B	0.9808	1.02 A	3.50	18.9	2.30	0.850E	0.730	1.33	2.27	0.7008	0.9808	27
28	1.04 B	0.9808	1.08 E	3.08	15.7	2.05	0.890E	0.881	1.27	3.24	0.7008	0.9808	28
29	1.02 B		1.11 E	3.70	15.8	1.98	0.830E	0.882	1.15	2.98	0.7008	0.9858	29
30	0.9858		1.18 E	3.84	16.1	1.97	0.470E	0.886	1.15	2.87	0.7458	0.9858	30
31	0.9808		1.28 E		15.7		0.438E	0.732		2.33		0.9808	31
TOTAL	29.442	23.435	32.380	107.88	388.41	226.00	27.028	29.401	56.833	80.58	47.200	28.702	TOTAL
MEAN	0.850	0.837	1.04	3.58	12.5	7.80	0.872	0.848	1.85	2.34	1.57	0.928	MEAN
MAX	1.05	0.980	1.28	6.82	25.3	30.3	2.06	2.60	3.70	4.25	3.42	0.980	MAX
MIN	0.880	0.840	0.920	1.38	3.89	1.97	0.438	0.600	0.788	1.18	0.700	0.780	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.82
MAXIMUM DAILY, 25.3 ON MAY 25
MINIMUM DAILY, 0.400E ON AUG 7
MAXIMUM INSTANTANEOUS,
25.8 AT 05:45 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 17 52 N
LONG 116 01 30 W
DRAINAGE AREA, 903 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 540	JUL	2 340
FEB	2 020	AUG	2 540
MAR	2 500	SEP	4 810
APR	8 200	OCT	8 010
MAY	33 500	NOV	4 060
JUN	19 700	DEC	2 480

TOTAL DISCHARGE, 93 200 dam³

BESSETTE CREEK ABOVE LUMBY LAGOON OUTFALL - STATION NO. 08LC042

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.848B	0.875B	0.800	1.21	3.20	17.8	1.95	0.231	0.802E	1.07	2.42	0.885B	1
2	0.855B	0.840B	0.755	1.43	3.77	15.1	1.84	0.412	0.881E	1.08	2.76 E	0.700B	2
3	0.840B	0.600B	0.733	1.78	6.22	13.6	0.889	0.374E	0.859	1.28	3.09 E	0.710B	3
4	0.805B	0.570B	0.880	1.43	6.35E	11.1	0.708	0.338E	0.810	1.54	3.43	0.730B	4
5	0.775B	0.543B	0.800	1.28	6.48E	11.1	0.685	0.297E	0.927	1.88E	3.13	0.748B	5
6	0.745B	0.540B	0.800	1.21	6.61	11.1	0.848E	0.288	1.20	1.81E	2.98	0.755B	6
7	0.715B	0.535B	0.755	1.21	8.81	8.85	0.728E	0.203	1.89 E	1.95	2.98	0.780B	7
8	0.685B	0.535B	0.755	1.21	6.41	22.7	0.611	0.484	2.59 E	1.84	2.58	0.785B	8
9	0.670B	0.530B	0.755	1.35	6.02	15.1	0.448	1.20	3.28	1.54	2.05 E	0.775B	9
10	0.685B	0.520B	0.845	1.69	6.41	11.1	0.484	1.20 E	2.98	1.54	1.52 B	0.780B	10
11	0.590B	0.545B	0.845	2.29	5.98E	8.85	0.377	1.20 E	2.08	1.45	1.48 B	0.785B	11
12	0.570B	0.575B	0.845	3.07	5.52E	8.65	0.345	1.20	1.98	1.73E	1.37 B	0.800B	12
13	0.680B	0.605B	0.845	3.93	5.07	7.74	0.419E	0.709	1.95	2.00E	1.30 B	0.810B	13
14	0.695B	0.650B	0.845	4.10	5.43	6.89	0.492E	0.810	1.65 E	2.28E	1.20 B	0.816B	14
15	0.700B	0.680B	0.935	4.58	5.58	6.45E	0.566	0.484	1.74 E	2.55	1.14 B	0.829B	15
16	0.715B	0.720B	0.935	5.07	6.41	6.08	0.287	0.525	1.84	4.78	1.08 B	0.830B	16
17	0.730B	0.770B	1.04	5.82	9.09	4.95	0.315	0.525E	2.06	4.25	1.02 B	0.835B	17
18	0.740B	0.800	1.04	5.23	12.7	4.25	0.287	0.525E	2.98	3.43	0.950B	0.840B	18
19	0.755B	0.755	1.08	4.81	16.3	3.43	0.315	0.525	2.88	3.53E	0.900B	0.840B	19
20	0.770B	0.755	1.08	4.42	20.1	2.83	0.315E	0.345	2.42	3.84E	0.850B	0.840B	20
21	0.785B	0.755	1.09	4.58	18.3	2.42	0.315E	0.610	2.25 E	3.74	0.800B	0.840B	21
22	0.800B	0.755	1.08	3.81	18.8	2.55	0.315	0.709	2.11 E	3.58	0.740B	0.840B	22
23	0.810B	0.755	0.935	3.47	20.7	2.49E	0.289	0.859	1.85	3.98	0.710B	0.845B	23
24	0.830B	0.755	0.935	3.47	23.5	2.42	0.377	0.678E	1.64	2.42	0.670B	0.848B	24
25	0.845	0.800	0.935	3.20	23.5	2.68	0.423	0.882E	1.48	2.43	0.660B	0.850B	25
26	0.845	0.800	0.890	2.94	20.1	2.14	0.345	0.709	1.36	2.61E	0.650B	0.850B	26
27	0.845	0.800	0.980	2.94	18.3	1.84	0.318E	0.610	1.20	3.19E	0.640B	0.850B	27
28	0.800	0.800	0.980	3.20	17.1	1.54	0.288E	0.377	1.13 E	3.98	0.645B	0.845B	28
29	0.800		1.04	3.20	18.1	1.88E	0.259	0.484	1.08 E	3.13	0.650B	0.839B	29
30	0.755B		1.04	3.20	19.1	1.81E	0.259	0.345	0.880	2.88	0.665B	0.820B	30
31	0.720B		1.09		16.8		0.228	0.424E		2.30		0.810B	31
TOTAL	23.833	18.763	28.372	90.83	362.14	219.09	15.956	17.939	51.688	77.78	44.880	24.866	TOTAL
MEAN	0.782	0.670	0.915	3.03	11.7	7.30	0.515	0.579	1.72	2.51	1.50	0.802	MEAN
MAX	0.855	0.800	1.09	5.82	23.5	22.7	1.95	1.20	3.28	4.78	3.43	0.850	MAX
MIN	0.670	0.520	0.733	1.21	3.20	1.54	0.228	0.203	0.802	1.08	0.640	0.685	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.87
MAXIMUM DAILY, 23.5 ON MAY 24
MINIMUM DAILY, 0.203 ON AUG 7

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 15 11 N
LONG 118 57 37 W
DRAINAGE AREA, 489 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 040	JUL	1 380
FEB	1 820	AUG	1 550
MAR	2 450	SEP	4 470
APR	7 850	OCT	6 720
MAY	31 300	NOV	3 880
JUN	18 900	DEC	2 150

TOTAL DISCHARGE, 84 300 dam³

BETHSAIDA CREEK ABOVE HIGHLAND VALLEY ROAD - STATION NO. 08LG055

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.005B	0.005B	0.007	0.002	0.041	0.218	0.031	0.009	0.008	0.012	0.012	0.005B	1
2	0.006B	0.005B	0.007	0.005	0.073	0.184	0.029	0.010	0.008	0.012	0.012	0.006B	2
3	0.007B	0.005B	0.007	0.005	0.089	0.186	0.029	0.010	0.008	0.013	0.012	0.007B	3
4	0.007B	0.005B	0.007	0.005	0.096	0.183	0.028	0.009	0.008	0.012	0.012	0.009B	4
5	0.007B	0.004B	0.007	0.005	0.098	0.181	0.027	0.009	0.003	0.012	0.011	0.010B	5
6	0.006B	0.005B	0.005	0.005	0.105	0.127	0.026	0.009	0.008	0.012	0.011	0.010B	6
7	0.008B	0.005B	0.006	0.005	0.111	0.143	0.027	0.008	0.005	0.012	0.011	0.010B	7
8	0.007B	0.006B	0.005	0.005	0.103	0.145	0.026	0.009	0.010	0.013	0.010B	0.006B	8
9	0.007B	0.005B	0.005	0.007	0.101	0.122	0.024A	0.011	0.008	0.013	0.008B	0.007B	9
10	0.008B	0.005B	0.005	0.008	0.105	0.109	0.022	0.011	0.010	0.013	0.007B	0.007B	10
11	0.008B	0.012B	0.005	0.008	0.103	0.101	0.021	0.011	0.010	0.013	0.007B	0.008B	11
12	0.008B	0.012B	0.005	0.009	0.087	0.083	0.018	0.011	0.010	0.013	0.006B	0.008B	12
13	0.005B	0.013B	0.006	0.011	0.110	0.087	0.016	0.011	0.009	0.015	0.008B	0.008B	13
14	0.008B	0.014B	0.006	0.024	0.117	0.078	0.017	0.011	0.008	0.013	0.010B	0.008B	14
15	0.007B	0.014B	0.005	0.024	0.120	0.073	0.018	0.011	0.010	0.013	0.011B	0.008B	15
16	0.008B	0.011B	0.004	0.034	0.184	0.065	0.015	0.011	0.010	0.013	0.010B	0.008B	16
17	0.008B	0.010B	0	0.035	0.200E	0.057	0.014	0.011	0.010	0.015	0.008B	0.010B	17
18	0.005B	0.008B	0	0.029	0.315E	0.055	0.013	0.010	0.011	0.016	0.007B	0.010B	18
19	0.010B	0.007B	0	0.027	0.315E	0.046	0.014	0.011	0.011	0.015	0.008B	0.010B	19
20	0.010B	0.006B	0	0.028	0.300E	0.042	0.013	0.010	0.010	0.015	0.008B	0.008B	20
21	0.005B	0.008A	0	0.027	0.288A	0.033	0.013	0.010	0.010	0.015	0.008B	0.008B	21
22	0.005B	0.008E	0	0.026	0.270	0.035	0.013	0.008	0.010	0.016	0.005B	0.008B	22
23	0.005B	0.008E	0	0.027	0.253	0.042	0.012	0.008	0.010	0.016	0.008B	0.008B	23
24	0.005B	0.006E	0	0.026	0.233	0.048	0.012	0.009	0.010	0.013	0.008B	0.008B	24
25	0.005B	0.008A	0	0.025	0.230	0.045	0.011	0.009	0.011	0.011	0.008B	0.006B	25
26	0.005B	0.005	0	0.024	0.208	0.043	0.011	0.009	0.011	0.011	0.004B	0.008B	26
27	0.006B	0.005	0	0.031	0.202	0.038	0.011	0.008	0.011	0.012	0.004B	0.008B	27
28	0.008B	0.007	0	0.028	0.321	0.040	0.010	0.005	0.012	0.012	0.004B	0.008B	28
29	0.007B		0	0.027	0.334	0.037	0.011	0.008	0.013	0.012	0.004B	0.008B	29
30	0.005B		0	0.031	0.287	0.034	0.010	0.008	0.012	0.012	0.008B	0.008B	30
31	0.005B		0		0.248		0.009	0.008		0.012		0.005B	31
TOTAL	0.241	0.210	0.088	0.588	5.638	2.644	0.555	0.300	0.298	0.408	0.238	0.261	TOTAL
MEAN	0.008	0.008	0.002	0.015	0.182	0.088	0.018	0.010	0.010	0.013	0.008	0.008	MEAN
MAX	0.010	0.014	0.007	0.035	0.334	0.218	0.031	0.011	0.012	0.016	0.012	0.010	MAX
MIN	0.005	0.004	0	0.003	0.041	0.033	0.009	0.008	0.008	0.011	0.004	0.005	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.031
MAXIMUM DAILY, 0.334 ON MAY 29
MINIMUM DAILY, 0 ON MAR 17
MAXIMUM INSTANTANEOUS,
0.404 AT 10:15 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 28 46 N
LONG 121 02 00 W
DRAINAGE AREA, 15.5 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	20.8	JUL	48.0
FEB	18.1	AUG	25.9
MAR	5.55	SEP	25.7
APR	49.2	OCT	35.1
MAY	487	NOV	20.6
JUN	228	DEC	22.6

TOTAL DISCHARGE, 980 dam³

BIG CREEK ABOVE GROUNDHOG CREEK - STATION NO. 08MB006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.810B	0.920B	0.530B	0.800B	1.29	18.0	8.68	8.03	2.94	2.91	1.44 B	0.208B	1
2	0.830B	0.805B	0.521B	0.920B	1.80	18.6	9.11	9.55	2.85	3.08	1.41 B	0.208B	2
3	0.850B	0.800B	0.520B	0.920B	3.46	18.6	7.34	8.62	2.80	2.77	1.38 B	0.208B	3
4	0.860B	0.585B	0.515B	0.930B	3.76	17.9	8.25	9.84	3.03	2.62	1.33 B	0.210B	4
5	0.850B	0.575B	0.505B	0.940B	3.34	17.1	8.37	7.79	3.53	2.60B	1.30 B	0.210B	5
6	0.840B	0.585B	0.500B	1.00 B	3.18	13.6	7.25	8.67	4.51	2.35B	1.25 B	0.211B	6
7	0.834B	0.555B	0.495B	1.05 B	3.02	11.4	8.53	8.16	3.85	2.23B	1.12 B	0.215B	7
8	0.825B	0.540B	0.492B	1.15 B	3.38	10.2	8.87	7.81	3.55	2.15B	0.910B	0.217B	8
9	0.817B	0.541B	0.490B	1.35 B	3.39	9.24	7.88	7.43	3.43	2.94	0.810B	0.220B	9
10	0.805B	0.541B	0.490B	1.55 B	3.48	8.43	8.99	6.62	3.60	2.92	0.720B	0.222B	10
11	0.785B	0.550B	0.490B	1.80 B	2.95	8.28	9.11	8.78	4.50	2.88	0.690B	0.227B	11
12	0.786B	0.560B	0.490B	2.15 B	2.93	9.55	7.80	8.08	4.76	2.71	0.655B	0.228B	12
13	0.787B	0.560B	0.485B	2.50 B	3.04	9.08	8.91	5.84	4.61	2.53	0.640B	0.231B	13
14	0.800B	0.560B	0.487B	2.80 B	4.05	8.97	8.92	6.30	4.29	2.78	0.625B	0.233B	14
15	0.805B	0.565B	0.500B	2.50 B	5.03	9.26	8.97	6.71	4.01	3.07	0.615B	0.235B	15
16	0.810B	0.590B	0.500B	2.35 B	7.73	7.63	7.48	5.87	4.28	3.48	0.605B	0.240B	16
17	0.805B	0.590B	0.510B	2.25 B	14.0	7.74	8.78	5.76	4.58	3.43	0.590B	0.241B	17
18	0.800B	0.560B	0.520B	2.10 B	22.2	8.06	7.86	5.79	5.01	3.00	0.580B	0.248B	18
19	0.780B	0.570B	0.530B	2.00 B	27.8	11.8	7.75	5.53	4.80	3.04	0.570B	0.258B	19
20	0.760B	0.550B	0.535B	1.85 B	35.0	12.4	7.78	5.77	4.61	2.30	0.535B	0.267B	20
21	0.750B	0.542B	0.530B	1.80 B	35.4	10.3	8.13	5.09	4.23	2.71	0.500B	0.285B	21
22	0.740B	0.540B	0.530B	1.84 B	33.6	9.35	8.33	4.21	3.84	2.81	0.400B	0.300B	22
23	0.730B	0.540B	0.528B	1.75 B	33.4	8.25	6.14	4.48	3.61	2.30	0.320B	0.312B	23
24	0.720B	0.542B	0.525B	1.65 B	25.8	8.07	7.87	5.02	3.82	2.08B	0.265B	0.325B	24
25	0.705B	0.542B	0.520B	1.52 B	33.1	8.19	7.01	5.37	3.50	1.99B	0.235B	0.330B	25
26	0.695B	0.543B	0.520B	1.15 B	35.2	8.20	6.41	4.67	3.19	1.82B	0.215B	0.334B	26
27	0.680B	0.540B	0.520B	1.10 B	28.5	7.83	6.00	4.37	3.06	1.71B	0.205B	0.337B	27
28	0.665B	0.535B	0.530B	1.05 B	24.6	7.20	6.13	4.08	2.82	1.64B	0.205B	0.330B	28
29	0.655B		0.545B	1.00 B	23.0	7.08	6.33	3.86	2.81	1.55B	0.206B	0.340B	29
30	0.645B		0.560B	1.10 B	21.6	7.33	6.84	3.62	2.76	1.50B	0.207B	0.340B	30
31	0.630B		0.630B		18.9		7.16	3.19		1.48B		0.341B	31
TOTAL	23.883	15.784	16.084	46.990	424.83	318.94	230.84	189.23	112.94	75.88	20.533	8.120	TOTAL
MEAN	0.770	0.564	0.519	1.57	13.7	10.6	7.43	6.10	3.76	2.45	0.684	0.262	MEAN
MAX	0.860	0.920	0.630	2.80	35.2	18.6	9.11	9.84	5.01	3.48	1.44	0.341	MAX
MIN	0.630	0.534	0.490	0.800	1.29	7.08	6.00	3.19	2.75	1.48	0.205	0.208	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.07
MAXIMUM DAILY, 35.2 ON MAY 26
MINIMUM DAILY, 0.205B ON NOV 27
MAXIMUM INSTANTANEOUS,
40.4 AT 03:23 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 31 23 N
LONG 123 06 53 W
DRAINAGE AREA, 1 030 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 060	JUL	19 900
FEB	1 360	AUG	16 300
MAR	1 390	SEP	9 760
APR	4 060	OCT	6 560
MAY	36 700	NOV	1 770
JUN	27 600	DEC	702

TOTAL DISCHARGE, 136 000 dam³

BIG CREEK BELOW GRAVEYARD CREEK - STATION NO. 08MB007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.335B	0.252B	0.230B	0.380B	0.380B	10.1	3.82	5.80	1.56	0.983	0.575B	0.100B	1
2	0.337B	0.255B	0.236B	0.390B	0.460B	11.1	4.23	5.89	1.52	0.926	0.560B	0.100B	2
3	0.340B	0.255B	0.232B	0.400B	0.560B	11.3	5.45	5.64	1.90	0.821	0.550B	0.101B	3
4	0.344B	0.252B	0.230B	0.420B	0.610B	10.9	5.75	6.10	2.43	0.800B	0.540B	0.101B	4
5	0.351B	0.250B	0.228B	0.435B	0.770B	9.34	5.35	4.86	2.30	0.750B	0.520B	0.101B	5
6	0.346B	0.248B	0.227B	0.455B	0.750B	7.02	4.35	4.18	2.18	0.700B	0.500B	0.102B	6
7	0.345B	0.245B	0.226B	0.470B	0.770B	6.14	4.22	3.91	1.73	0.840B	0.450B	0.103B	7
8	0.340B	0.241B	0.225B	0.480B	0.800B	5.78	5.06	4.54	1.58	0.877	0.400B	0.103B	8
9	0.337B	0.240B	0.223B	0.505B	0.780B	6.14	5.78	3.84	1.57	0.904	0.340B	0.104B	9
10	0.330B	0.240B	0.221B	0.530B	0.770B	4.97	6.38	3.54	1.87	0.858	0.286B	0.105B	10
11	0.320B	0.245B	0.220B	0.555B	0.770B	5.59	5.47	4.58	1.83	0.821	0.260B	0.108B	11
12	0.315B	0.260B	0.222B	0.590B	0.803	6.57	4.57	4.11	1.80	0.744	0.270B	0.106B	12
13	0.310B	0.265B	0.225B	0.690B	0.907	5.51	4.28	3.70	1.83	0.780	0.280B	0.107B	13
14	0.315B	0.252B	0.227B	0.750B	1.28	6.19	4.53	4.04	1.49	0.882	0.250B	0.106B	14
15	0.322B	0.253B	0.230B	0.770B	1.90	5.63	4.82	4.02	1.39	1.12	0.245B	0.109B	15
16	0.325B	0.250B	0.232B	0.725B	3.28	5.01	6.08	3.82	1.48	1.51	0.240B	0.111B	16
17	0.322B	0.269B	0.234B	0.690B	6.10	5.58	5.89	3.76	1.48	1.13	0.235B	0.115B	17
18	0.317B	0.252B	0.236B	0.600B	8.50	7.86	5.47	3.74	1.53	1.11	0.230B	0.120B	18
19	0.310B	0.240B	0.237B	0.515B	10.9	9.28	5.27	3.36	1.39	0.915	0.220B	0.128B	19
20	0.306B	0.244B	0.236B	0.480B	10.6	6.39	5.56	3.15	1.33	1.01	0.215B	0.130B	20
21	0.300B	0.246B	0.235B	0.455B	12.1	6.92	5.73	2.42	1.24	1.08	0.200B	0.134B	21
22	0.297B	0.242B	0.233B	0.436B	12.6	6.12	5.76	2.60	1.09	1.05 B	0.175B	0.137B	22
23	0.293B	0.245B	0.230B	0.430B	13.6	5.20	6.82	3.16	1.06	0.900B	0.140B	0.140B	23
24	0.289B	0.246B	0.230B	0.420B	14.3	4.60	5.02	2.80	1.07	0.820B	0.125B	0.141B	24
25	0.286B	0.246B	0.230B	0.411B	15.3	4.32	4.52	3.32	1.02	0.770B	0.115B	0.144B	25
26	0.281B	0.247B	0.237B	0.386B	12.1	4.59	4.18	2.67	0.989	0.730B	0.100B	0.145B	26
27	0.278B	0.246B	0.245B	0.349B	10.5	4.70	4.03	2.74	0.936B	0.690B	0.088B	0.147B	27
28	0.275B	0.241B	0.275B	0.349B	11.1	4.44	4.34	2.70	0.880B	0.660B	0.088B	0.148B	28
29	0.272B		0.300B	0.350B	10.4	4.53	4.84	2.71	0.859B	0.630B	0.089B	0.149B	29
30	0.268B		0.320B	0.350B	9.86	4.86	4.92	2.23	0.860B	0.610B	0.100B	0.150B	30
31	0.265B		0.380B		9.21		5.21	1.76		0.590B		0.151B	31
TOTAL	9.676	6.971	7.481	14.774	184.250	197.33	156.06	116.44	43.800	26.551	6.423	3.763	TOTAL
MEAN	0.312	0.249	0.242	0.492	5.94	6.58	5.03	3.76	1.46	0.856	0.281	0.121	MEAN
MAX	0.351	0.263	0.380	0.790	15.3	11.3	6.38	6.10	2.43	1.51	0.575	0.151	MAX
MIN	0.265	0.240	0.220	0.349	0.380	4.32	3.82	1.76	0.859	0.590	0.088	0.100	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.12
MAXIMUM DAILY, 15.3 ON MAY 25
MINIMUM DAILY, 0.088B ON NOV 27
MAXIMUM INSTANTANEOUS,
15.5 AT 20:10 PST ON MAY 23

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 16 37 N
LONG 123 06 33 W
DRAINAGE AREA, 232 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	836	JUL	13 500
FEB	602	AUG	10 100
MAR	647	SEP	3 780
APR	1 280	OCT	2 290
MAY	15 900	NOV	735
JUN	17 000	DEC	325

TOTAL DISCHARGE, 67 000 dam³

BIG SHEEP CREEK NEAR ROSSLAND - STATION NO. 08NE039

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.546B	0.461B	0.416B	0.887	12.0	14.5	2.66	0.791	0.513	0.593	1.03	0.770B	1
2	0.547B	0.480B	0.426B	0.928	16.0	14.6	2.63	0.822	0.513	0.599	1.17	0.795B	2
3	0.540B	0.460B	0.450B	1.02	24.3	14.3	2.35	0.782	0.502	0.581	1.63	0.770B	3
4	0.538B	0.459B	0.484	1.10	26.8	13.3	2.27	0.764	0.518	0.549	2.48	0.785B	4
5	0.528B	0.452B	0.466	1.19	21.8	13.4	2.13	0.812	0.537	0.565	3.07	0.760B	5
6	0.517B	0.468B	0.450	1.34	18.9	13.9	1.98	0.736	0.739	0.680	3.09	0.760B	6
7	0.502B	0.441B	0.440	1.82	18.5	15.6	1.90	0.718	0.722	0.675	2.90	0.750B	7
8	0.488B	0.432B	0.456	2.87	18.8	22.3	1.81	0.682	0.614	0.599	2.74	0.738B	8
9	0.488B	0.424B	0.465	4.35	18.5	18.8	1.72	0.728	0.604	0.592	2.61	0.721B	9
10	0.484B	0.420B	0.482	7.69	17.7	16.0	1.61	0.769	0.580	0.600	2.35	0.720B	10
11	0.492B	0.417B	0.485	12.3	15.8	14.2	1.52	0.739	0.605	0.646	2.14	0.710B	11
12	0.490B	0.418B	0.486	16.0	15.3	12.6	1.44	0.706	0.619	0.653	1.85 B	0.700B	12
13	0.464B	0.418B	0.477	18.1	16.2	11.6	1.35	0.673	0.615	0.627	1.58 B	0.680B	13
14	0.451B	0.410B	0.498	16.2	14.0	10.7	1.28	0.648	0.590	0.676	1.42 B	0.685B	14
15	0.460B	0.403B	0.519	20.0	15.0	9.88	1.22	0.616	0.656	0.684	1.40 B	0.680B	15
16	0.461B	0.388B	0.540	19.8	17.8	8.57	1.16	0.608	0.662	0.686	1.37 B	0.660B	16
17	0.461B	0.376B	0.586	23.0	23.6	7.46	1.13	0.581	1.12	0.683	1.36 B	0.660B	17
18	0.461B	0.380B	0.644	22.0	29.8	6.84	1.08	0.593	0.672	0.641	1.26 B	0.670B	18
19	0.461B	0.395B	0.669	16.4	35.6	6.26	1.06	0.584	0.681	0.643	1.21 B	0.675B	19
20	0.461B	0.403B	0.722	15.4	38.1	5.73	1.02	0.605	0.740	0.653	1.17 B	0.670B	20
21	0.460B	0.406B	0.758	13.3	35.4	5.20	0.986	0.621	0.683	0.673	1.17 B	0.670B	21
22	0.480B	0.414B	0.761	11.9	33.6	4.68	0.937	0.602	0.651	0.755	1.13 B	0.660B	22
23	0.478B	0.400B	0.756	10.5	32.5	4.19	0.904	0.578	0.637	0.732	1.06 B	0.650B	23
24	0.478B	0.380B	0.760	9.61	32.8	4.24	0.862	0.575	0.621	0.732	1.00 B	0.635B	24
25	0.476B	0.388B	0.740	8.72	33.4	4.00	0.854	0.547	0.622	0.780	0.880B	0.625B	25
26	0.477B	0.388B	0.742	8.28	28.7	3.71	0.802	0.518	0.580	0.761	0.840B	0.620B	26
27	0.476B	0.430B	0.727	7.88	23.2	3.50	0.762	0.526	0.563	0.747	0.690B	0.619B	27
28	0.474B	0.420B	0.773	7.75	20.2	3.30	0.775	0.542	0.578	0.947	0.655B	0.620B	28
29	0.470B		0.754	8.88	18.3	3.08	0.764	0.527	0.578	0.886	0.630B	0.610B	29
30	0.468B		0.765	10.2	16.7	2.83	0.730	0.507	0.582	0.810	0.600B	0.605B	30
31	0.462B		0.810		16.7		0.733	0.524		0.854		0.595B	31
TOTAL	15.255	11.707	18.434	299.855	702.0	288.85	42.359	20.043	19.571	21.332	47.415	21.178	TOTAL
MEAN	0.492	0.418	0.595	10.0	22.6	9.63	1.37	0.647	0.652	0.688	1.58	0.683	MEAN
MAX	0.548	0.461	0.810	23.0	38.1	22.3	2.66	0.822	1.12	0.947	3.09	0.770	MAX
MIN	0.462	0.376	0.416	0.887	12.0	2.83	0.733	0.507	0.502	0.549	0.600	0.595	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.13
MAXIMUM DAILY, 38.1 ON MAY 20
MINIMUM DAILY, 0.376B ON FEB 17
MAXIMUM INSTANTANEOUS,
39.9 AT 08:11 PST ON MAY 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 01 00 N
LONG 117 56 40 W
DRAINAGE AREA, 347 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 320	JUL	3 660
FEB	1 010	AUG	1 730
MAR	1 590	SEP	1 690
APR	25 900	OCT	1 840
MAY	60 700	NOV	4 100
JUN	25 000	DEC	1 830

TOTAL DISCHARGE, 130 000 dam³

BINGS CREEK NEAR THE MOUTH - STATION NO. 08HA016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.242B	0.246	0.406	1.14	0.185	0.085	0.048	0.024	0.013	0.014	0.112	0.048B	1
2	0.240B	0.236	0.350	1.14	0.161	0.085	0.048	0.024	0.013	0.013	0.112	0.054B	2
3	0.238B	0.236	0.680	0.781	0.161	0.085	0.048	0.024	0.013	0.013	0.112	0.080B	3
4	0.246B	0.236	0.580	0.880	0.161	0.082	0.048	0.024	0.013	0.013	0.112	0.430	4
5	0.254	0.246	0.414	0.680	0.187	0.082	0.048	0.024	0.013	0.013	0.108	0.700	5
6	0.246	0.270	0.406	0.430	0.167	0.112	0.046	0.017	0.013	0.013	0.106	0.803	6
7	0.262	0.270	0.406	0.414	0.187	0.112	0.043	0.017	0.013	0.013	0.112	0.803	7
8	0.270	0.262	0.406	0.350	0.187	0.108	0.043	0.017	0.007	0.013	0.118	1.01	8
9	0.262	0.246	0.398	0.350	0.187	0.078	0.043	0.017	0.007	0.013	0.254	1.01	9
10	0.254	0.334	0.334	0.342	0.167	0.076	0.043	0.017	0.007	0.013	0.188	0.916	10
11	0.246	2.18	0.334	0.334	0.167	0.076	0.043	0.015	0.006	0.029	0.130	0.430	11
12	0.254	1.88	0.326	0.318	0.187	0.076	0.043	0.014	0.007	0.027	0.112	0.406	12
13	0.246	1.28	0.310	0.270	0.187	0.076	0.031	0.014	0.007	0.027	0.112	0.334	13
14	0.248	1.39	0.270	0.262	0.143	0.082	0.028	0.014	0.015	0.027	0.112	0.318	14
15	0.318	1.18	0.174	0.270	0.130	0.076	0.027	0.014	0.015	0.027	0.262	0.270	15
16	0.318	1.02	0.174	0.270	0.130	0.046	0.027	0.014	0.015	0.026	0.282	0.270	16
17	0.830	0.825	0.246	0.254	0.130	0.046	0.027	0.014	0.016	0.069	0.254	0.270	17
18	0.880	0.820	0.246	0.266	0.130	0.046	0.027	0.014	0.014	0.073	0.246	0.270	18
19	0.904	0.781	0.268	0.268	0.118	0.046	0.027	0.013	0.014	0.085	0.226	0.254	19
20	0.700	0.781	0.246	0.238	0.118	0.043	0.027	0.013	0.026	0.085	0.185	0.246	20
21	0.680	0.700	0.246	0.185	0.118	0.043	0.028	0.013	0.028	0.118	0.174	0.238	21
22	0.366	0.700	0.246	0.174	0.108	0.031	0.028	0.013	0.017	0.118	0.172B	0.238	22
23	0.416	0.700	1.30	0.326	0.108	0.055	0.028	0.013	0.017	0.079	0.160B	0.181	23
24	0.380	0.700	1.01	0.266	0.108	0.052	0.028	0.013	0.017	0.118	0.152B	0.181	24
25	0.350	0.700	0.825	0.248	0.108	0.052	0.028	0.013	0.017	0.078	0.150B	0.181	25
26	0.350	0.880	0.782	0.268	0.108	0.052	0.028	0.013	0.017	0.078	0.132B	0.181	26
27	0.334	0.860	0.762	0.430	0.108	0.048	0.028	0.010	0.017	0.118	0.118B	0.181	27
28	0.326	0.422	0.880	0.270	0.108	0.048	0.026	0.013	0.018	0.430	0.084B	0.181	28
29	0.248		0.890	0.318	0.108	0.048	0.017	0.013	0.015	0.422	0.080B	0.181	29
30	0.238		1.13	0.284	0.108	0.049	0.017	0.018	0.018	0.118	0.080B	0.181	30
31	0.270		1.13		0.085		0.024	0.015		0.118		0.181	31
TOTAL	11.041	18.287	15.613	11.723	4.299	1.998	1.034	0.488	0.419	2.377	4.544	11.008	TOTAL
MEAN	0.356	0.868	0.504	0.391	0.139	0.067	0.033	0.015	0.014	0.077	0.151	0.355	MEAN
MAX	0.904	2.18	1.30	1.14	0.185	0.112	0.048	0.024	0.028	0.430	0.282	1.01	MAX
MIN	0.238	0.236	0.174	0.174	0.085	0.031	0.017	0.010	0.006	0.013	0.080	0.048	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.230
MAXIMUM DAILY, 2.18 ON FEB 11
MINIMUM DAILY, 0.006 ON SEP 11

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 47 22 N
LONG 123 43 26 W
DRAINAGE AREA, 15.5 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	954	JUL	89.3
FEB	1 580	AUG	42.2
MAR	1 350	SEP	36.2
APR	1 010	OCT	205
MAY	371	NOV	393
JUN	173	DEC	951

TOTAL DISCHARGE, 7 240 dam³

BLACK CREEK AT STURGESS ROAD - STATION NO. 08MD014

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.30	0.480	0.056	0	0	0	---	---	---	1
2	---	---	---	1.30	0.480	0.044	0	0	0	---	---	---	2
3	---	---	---	1.28	0.516	0.056	0	0	0	0	---	---	3
4	---	---	---	1.16	0.542	0.056	0	0	0	---	---	---	4
5	---	---	---	0.888	0.516	0.056	0	0	0	---	---	---	5
6	---	---	---	0.784	0.542	0.083	0	0	0	---	---	---	6
7	---	---	---	0.676	0.542	0.083	0	0	0	---	---	---	7
8	---	---	---	0.542	0.535	0.066	0	0	0	---	---	---	8
9	---	---	---	0.516	0.420	0.128	0	0	0	---	---	---	9
10	---	---	---	0.458	0.243	0.128	0	0	0	---	---	---	10
11	---	---	---	0.356	0.224	0.066	0	0	0	---	---	---	11
12	---	---	---	0.356	0.243	0.083	0	0	0	---	---	---	12
13	---	---	---	0.462	0.238	0.058	0	0	0	---	---	---	13
14	---	---	---	0.420	0.200	0.056	0	0	0	---	---	---	14
15	---	---	---	0.356	0.200	0.056	0	0	0	---	---	---	15
16	---	---	---	0.356	0.188	0.044	0	0	0	---	---	---	16
17	---	---	---	0.248	0.128	0.056	0	0	0	---	---	---	17
18	---	---	---	0.244	0.068	0.032	0	0	0	---	---	---	18
19	---	---	---	0.243	0.063	0.001	0	0	0	---	---	---	19
20	---	---	0.348	0.224	0.056	0.001	0	0	0	---	---	---	20
21	---	---	---	0.300	0.044	0.001	0	0	0	---	---	---	21
22	---	---	---	0.224	0.032	0.001	0	0	0	---	---	---	22
23	---	---	---	0.243	0.020	0.001	0	0	0	---	---	---	23
24	---	---	---	0.404	0.032	0.001	0	0	0	---	---	---	24
25	---	---	---	0.518	0.056	0	0	0	0	---	---	---	25
26	---	---	---	0.518	0.056	0	0	0	0	---	---	---	26
27	---	---	---	0.535	0.056	0	0	0	0	---	---	---	27
28	---	---	---	0.542	0.056	0	0	0	0	---	---	---	28
29	---		---	0.545	0.056	0	0	0	0	---	---	---	29
30	---		---	0.516	0.056	0	0	0	0	---	---	---	30
31	---		---		0.083		0	0		---		---	31
TOTAL	---	---	---	18.400	8.987	1.153	0	0	0	---	---	---	TOTAL
MEAN	---	---	---	0.647	0.225	0.038	0	0	0	---	---	---	MEAN
MAX	---	---	---	1.30	0.542	0.128	0	0	0	---	---	---	MAX
MIN	---	---	---	0.300	0.020	0	0	0	0	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0 ON JUN 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 48 29 N
LONG 125 08 33 W
DRAINAGE AREA, 71.7 km²

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	0
FEB	---	AUG	0
MAR	---	SEP	0
APR	1 420	OCT	---
MAY	802	NOV	---
JUN	99.8	DEC	---

BLACKHILL CREEK NEAR PAVILION - STATION NO. 08MD029

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0	0	0.041	0	0	0	0	---	---	1
2	---	---	---	0	0	0.031	0	0	0	0	---	---	2
3	---	---	---	0	0	0.020	0	0	0	---	---	---	3
4	---	---	---	0	0	0.015	0	0	0	---	---	---	4
5	---	---	---	0	0	0.013	0	0	0	---	---	---	5
6	---	---	---	0	0	0.011	0	0	0	---	---	---	6
7	---	---	---	0	0	0.010	0	0	0	---	---	---	7
8	---	---	---	0	0	0.007	0	0	0	---	---	---	8
9	---	---	---	0	0	0.004	0	0	0	---	---	---	9
10	---	---	---	0	0	0.003	0	0	0	---	---	---	10
11	---	---	---	0	0	0.002	0	0	0	---	---	---	11
12	---	---	---	0	0	0.002	0	0	0	---	---	---	12
13	---	---	---	0	0	0.001	0	0	0	---	---	---	13
14	---	---	---	0	0	0	0	0	0	---	---	---	14
15	---	---	---	0	0	0	0	0	0	---	---	---	15
16	---	---	---	0	0	0	0	0	0	---	---	---	16
17	---	---	---	0	0.011A	0	0	0	0	---	---	---	17
18	---	---	---	0	0.040	0	0	0	0	---	---	---	18
19	---	---	---	0	0.052	0	0	0	0	---	---	---	19
20	---	---	---	0	0.078	0	0	0	0	---	---	---	20
21	---	---	---	0	0.080	0	0	0	0	---	---	---	21
22	---	---	---	0	0.071	0	0	0	0	---	---	---	22
23	---	---	---	0	0.071	0	0	0	0	---	---	---	23
24	---	---	---	0	0.068	0.005	0	0	0	---	---	---	24
25	---	---	0	0	0.073	0.003	0	0	0	---	---	---	25
26	---	---	0	0	0.080	0	0	0	0	---	---	---	26
27	---	---	0	0	0.053	0	0	0	0	---	---	---	27
28	---	---	0	0	0.051	0	0	0	0	---	---	---	28
29	---		0	0	0.055	0	0	0	0	---	---	---	29
30	---		0	0	0.054	0	0	0	0	---	---	---	30
31	---		0		0.050		0	0		---		---	31
TOTAL	---	---	---	0	0.888	0.198	0	0	0	---	---	---	TOTAL
MEAN	---	---	---	0	0.028	0.006	0	0	0	---	---	---	MEAN
MAX	---	---	---	0	0.080	0.041	0	0	0	---	---	---	MAX
MIN	---	---	---	0	0	0	0	0	0	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.080 ON MAY 21
MINIMUM DAILY, 0 ON MAR 25
MAXIMUM INSTANTANEOUS,
0.106 AT 22:55 PST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 46 05 N
LONG 121 53 43 W

A - MANUAL GAUGE

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	0
FEB	---	AUG	0
MAR	---	SEP	0
APR	0	OCT	---
MAY	75.0	NOV	---
JUN	14.9	DEC	---

BLAEBERRY RIVER ABOVE WILLOWBANK CREEK - STATION NO. 08NB012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.935	1.709	1.698	1.87	6.63	45.3	57.2	38.4	14.8	8.82	6.24	3.008	1
2	1.868	1.658	1.658	2.44	9.03	46.3	54.5	35.3	13.3	8.75	6.00	3.028	2
3	1.958	1.628	1.618	2.76	13.8	46.0	56.4	39.5	13.7	8.80	5.94	3.068	3
4	2.068	1.628	1.788	2.49	14.1	45.8	56.5	38.5	12.7	8.07	6.05	3.128	4
5	2.178	1.648	1.798	2.38	12.6	44.7A	60.8	33.1	18.0	5.90	5.75	3.268	5
6	2.198	1.688	1.95	2.38	11.5	42.2E	64.8	29.9	16.7	5.71	5.71	3.488	6
7	2.208	1.708	2.04	2.54	11.4	39.7A	48.1	30.2	12.5	5.47	5.65	3.508	7
8	2.218	1.738	1.97	2.85	11.8	37.5	51.2	30.9	11.0	5.14	5.12	3.678	8
9	2.228	1.748	1.78	3.33	13.1	31.4	53.8	24.9	10.7	5.11	4.57	3.808	9
10	2.228	1.788	1.91	4.14	13.2	27.7	56.3	22.3	11.9	5.08	3.69	3.538	10
11	2.268	1.798	1.78	5.76	13.1	25.5	54.5	19.6	12.9	5.12	3.958	3.488	11
12	2.298	1.828	1.84	7.38	11.3	34.1	47.2	18.6	19.3	5.01	3.798	3.388	12
13	2.328	1.868	1.93	7.72	10.5	43.1	37.6	17.1	26.6	5.11	3.728	3.488	13
14	2.338	1.908	1.88	10.7	10.8	40.1	34.0	16.4	19.0	5.53	3.758	3.808	14
15	2.328	1.898	1.94	10.4	12.4	42.4	34.3	27.0	16.2	6.35	3.618	3.708	15
16	2.328	1.908	1.82	9.79	16.6	33.3	32.5	20.2	15.2	7.47	3.938	3.858	16
17	2.348	1.908	2.06	9.51	26.6	31.4	37.7	18.6	14.0	6.98	4.008	3.988	17
18	2.388	1.918	2.20	9.33	38.6	36.3	33.2	21.4	12.3	6.32	4.088	4.088	18
19	2.398	1.938	2.16	8.69	53.5	50.6	33.8	22.9	11.1	6.85	4.008	4.188	19
20	2.408	1.958	2.26	7.76	58.1	55.0	36.4	22.2	10.3	6.85	3.998	4.208	20
21	2.408	1.978	2.16	6.81	58.5	43.8	41.5	24.0	10.0	7.95	3.898	4.208	21
22	2.408	1.868	2.14	6.34	63.2	37.3	42.8	19.9	9.42	7.83	3.698	4.118	22
23	2.388	2.008	2.06	6.83	68.3	30.5	43.0	20.3	8.82	7.38	3.508	4.008	23
24	2.358	2.028	2.04	6.76	73.8	26.5	40.1	23.6	8.48	6.80	3.268	3.968	24
25	2.318	1.978	1.94	6.67	79.3	22.4	33.8	25.0	8.18	6.80	3.208	3.918	25
26	2.278	1.868	1.85	5.71	63.6	22.6	34.9	20.5	8.21	6.32	3.188	3.788	26
27	2.188	1.978	1.84	5.72	49.5	29.0	30.8	18.8	7.62	6.33	3.188	3.838	27
28	2.118	1.988	1.90	5.73	46.8	41.3	30.1	20.8	7.24	7.67	3.158	3.428	28
29	2.008		1.87	5.64	45.1	51.4	32.1	21.2	7.07	6.80	3.098	3.238	29
30	1.908		1.85	5.80	44.9	63.0	35.0	20.9	6.82	6.55	3.038	3.208	30
31	1.838		1.83		46.5		38.6	18.6		6.36		3.188	31
TOTAL	68.49	51.50	60.41	173.58	1 008.48	1 170.7	1 333.4	782.1	374.27	198.81	127.05	111.88	TOTAL
MEAN	2.21	1.84	1.95	5.79	32.5	39.0	43.0	24.8	12.5	6.41	4.24	3.61	MEAN
MAX	2.40	2.02	2.26	10.7	79.3	63.0	60.8	39.5	26.6	8.85	6.24	4.20	MAX
MIN	1.83	1.62	1.76	1.87	6.63	22.4	30.1	16.4	6.82	5.01	3.03	3.00	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 14.9
MAXIMUM DAILY, 79.3 ON MAY 25
MINIMUM DAILY, 1.628 ON FEB 3
MAXIMUM INSTANTANEOUS,
82.2 AT 23:37 MST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 26 53 N
LONG 115 54 05 W
DRAINAGE AREA, 868 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 920	JUL	115 000
FEB	4 450	AUG	65 800
MAR	5 220	SEP	32 300
APR	15 000	OCT	17 200
MAY	87 100	NOV	11 000
JUN	101 000	DEC	9 670

TOTAL DISCHARGE, 470 000 dam³

BLAEBERRY RIVER BELOW ENSIGN CREEK - STATION NO. 08NB015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.8878	0.7888	0.8588	0.871	2.37	20.7	27.2	21.7	8.09	3.48	3.08	1.488	1
2	0.8718	0.7858	0.8478	1.18	3.88	20.7	27.1	19.8	7.27	3.45	2.98	1.498	2
3	0.9098	0.7388	0.8278	1.07	5.74	20.8	27.4	23.5	7.69	3.38	2.95	1.508	3
4	0.9508	0.7438	0.8198	1.02	8.88	21.1	28.1	21.0	8.82	3.09	2.87	1.538	4
5	1.00 B	0.7808	0.8228	0.988	4.83	19.8	31.0	17.8	9.44	2.98	2.78	1.588	5
6	1.01 B	0.7838	0.8408	0.988	4.52	18.7	27.4	16.8	8.19	3.00	2.81	1.678	6
7	1.02 B	0.7828	0.8508	0.885	4.76	18.8	24.3	17.2	8.27	2.70	2.64	1.758	7
8	1.04 B	0.8038	0.8388	1.02	5.33	18.4	28.6	16.2	5.80	2.88	2.48	1.808	8
9	1.03 B	0.8118	0.7708	1.14	8.43	13.3	27.8	12.2	5.58	2.86	2.368	1.798	9
10	1.04 B	0.8208	0.8148	1.30	8.34	11.8	30.3	10.9	6.06	2.83	2.188	1.788	10
11	1.05 B	0.8308	0.7628	1.84	5.78	11.3	28.1	10.0	8.85	2.85	1.988	1.718	11
12	1.08 B	0.8488	0.8288	3.09	4.81	15.3	24.5	9.81	10.8	2.80	1.888	1.888	12
13	1.08 B	0.8538	0.8208	2.41	4.64	18.3	18.9	8.35	13.2	2.88	1.848	1.898	13
14	1.08 B	0.8618	0.8138	4.08	4.93	17.7	18.2	8.26	9.89	2.87	1.848	1.738	14
15	1.08 B	0.8608	0.8328	3.40	5.35	19.1	19.3	11.3	8.08	3.58	1.858	1.608	15
16	1.08 B	0.8608	0.8308	3.08	8.30	14.8	18.4	9.21	7.84	3.41	1.908	1.678	16
17	1.08 B	0.8608	0.8888	2.84	14.2	14.4	19.5	9.88	7.15	3.40	1.958	1.818	17
18	1.09 B	0.8608	0.8348	2.84	20.4	18.0	18.2	11.4	6.17	2.89	1.898	1.888	18
19	1.10 B	0.8618	0.8268	2.80	28.8	24.7	18.9	12.1	5.72	2.89	2.008	2.018	19
20	1.11 B	0.8608	0.8608	2.34	38.9	23.5	21.0	12.5	5.23	4.37	1.988	2.058	20
21	1.12 B	0.8888	1.08	2.11	30.1	17.1	23.3	12.1	5.01	3.93	1.938	2.088	21
22	1.11 B	0.8808	1.08	1.84	31.8	18.1	23.8	10.2	4.73	3.75	1.858	2.048	22
23	1.10 B	0.8048	1.07	1.87	36.0	12.8	24.0	11.0	4.34	3.87	1.758	1.908	23
24	1.08 B	0.8138	1.08	1.82	38.1	11.8	22.3	13.6	4.28	3.56	1.868	1.818	24
25	1.08 B	0.8908	1.08	1.77	32.8	10.1	20.0	13.7	4.28	3.34	1.888	1.728	25
26	1.08 B	0.8838	0.9758	1.83	25.2	10.2	20.2	11.8	4.28	3.12	1.588	1.608	26
27	1.01 B	0.8878	0.8808	1.88	21.9	13.8	17.4	11.8	4.11	2.94	1.888	1.548	27
28	0.9718	0.8838	0.851	1.75	20.8	20.3	17.7	12.2	3.80	3.81	1.868	1.478	28
29	0.9188		0.838	1.73	18.8	28.1	19.4	12.2	3.88	3.83	1.848	1.428	29
30	0.8798		0.840	1.88	20.7	28.3	21.0	11.4	3.42	3.28	1.808	1.388	30
31	0.8388		0.838		21.8		21.9	8.00		3.10		1.318	31
TOTAL	31.703	23.852	27.885	58.844	473.08	521.8	715.1	406.81	192.18	97.31	62.82	52.98	TOTAL
MEAN	1.02	0.848	0.892	1.89	15.3	17.4	23.1	13.1	6.44	3.14	2.08	1.71	MEAN
MAX	1.12	0.913	1.08	4.08	38.1	28.3	31.0	22.5	13.2	4.37	3.08	2.08	MAX
MIN	0.838	0.739	0.782	0.871	2.37	10.1	17.4	8.28	3.42	2.83	1.80	1.31	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.30
MAXIMUM DAILY, 38.1 ON MAY 24
MINIMUM DAILY, 0.7388 ON FEB 3
MAXIMUM INSTANTANEOUS,
38.3 AT 23:05 MST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 39 17 N
LONG 115 44 33 W
DRAINAGE AREA, 230 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 740	JUL	61 800
FEB	2 040	AUG	35 300
MAR	2 420	SEP	18 700
APR	4 910	OCT	8 410
MAY	40 800	NOV	5 400
JUN	48 100	DEC	4 580

TOTAL DISCHARGE, 230 000 dam³

BLUE RIVER NEAR BLUE RIVER - STATION NO. 08LB034

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.25 B	0.862B	0.945B	2.40E	4.79	51.7	27.0	7.10	4.72	3.10	4.70	1.62B	1
2	1.24 B	0.850B	0.955B	2.38A	7.67	53.2	26.8	6.84	3.91	3.38	4.67	1.60B	2
3	1.22 B	0.856B	0.966B	2.59A	10.8	54.8	26.7	8.13	3.46	3.77	4.55	1.64B	3
4	1.18 B	0.853B	0.990B	1.80A	18.5	66.6	29.7	8.60	3.48	3.20	4.45	1.63B	4
5	1.15 B	0.850B	0.996B	1.59A	16.3	62.4	29.0	7.11	6.52	2.99	4.13	1.61B	5
6	1.10 B	0.846B	1.02 B	1.35A	13.5	45.2	23.7	5.90	5.61	2.65	4.09	1.48B	6
7	1.06 B	0.845B	1.04 B	1.47A	13.6	39.3	21.6	6.40	4.22	2.55	4.00	1.47B	7
8	1.02 B	0.842B	1.06 B	1.64A	14.9	36.4	21.3	6.30	3.77	2.33	3.88	1.39B	8
9	0.990B	0.841B	1.08 B	2.61A	15.8	31.0	21.7	6.19	3.38	2.41	3.72B	1.37B	9
10	0.965B	0.840B	1.09 B	3.00A	15.2	26.4	23.3	6.87	3.16	2.96	3.61B	1.35B	10
11	0.990B	0.841B	1.10 B	5.21A	14.3	26.8	20.4	5.76	3.03	3.20	3.52B	1.33B	11
12	0.963B	0.843B	1.10 B	7.84A	12.7	31.0	16.9	5.51	3.72	3.24	3.44B	1.32B	12
13	0.970B	0.845B	1.11 B	8.88A	11.7	41.4	14.5	5.00	5.19	3.89	3.38B	1.31B	13
14	0.980B	0.850B	1.11 B	11.1 A	11.7	41.0	12.7	4.64	4.59	4.44	3.23B	1.31B	14
15	0.985B	0.853B	1.09 B	10.2 A	14.0	43.8	13.0	4.91	4.15	6.81	3.14B	1.31B	15
16	0.990B	0.855B	1.08 B	8.83A	20.0	33.6	12.9	4.82	10.2	8.51	3.08B	1.31B	16
17	0.990B	0.860B	1.07 B	8.37A	32.9	30.7	12.2	4.35	8.62	7.69	3.01B	1.30B	17
18	0.985B	0.868B	1.07 B	6.07A	46.0	36.6	11.4	4.24	6.66	8.44	3.00B	1.30B	18
19	0.980B	0.873B	1.06 B	5.93A	61.9	66.7	11.0	4.39	5.97	7.49	2.98B	1.28B	19
20	0.975B	0.877B	1.06 B	6.01A	61.9	67.7	11.6	4.84	5.57	8.36	2.93B	1.28B	20
21	0.965B	0.880B	1.06 B	5.92A	61.8	37.0	11.8	4.81	6.81	10.4	2.88B	1.24B	21
22	0.950B	0.890B	1.07 B	5.33A	67.3	33.1	11.9	4.25	5.76	11.4	2.77B	1.21B	22
23	0.945B	0.900B	1.07 B	4.94A	88.8	28.9	10.7	4.03	5.03	8.05	2.68B	1.16B	23
24	0.935B	0.910B	1.09 B	4.88	72.0	23.2	9.90	4.24	4.85	7.07	2.55B	1.12B	24
25	0.930B	0.915B	1.13 B	4.69	72.4	29.7	8.48	4.48	4.64	6.97	2.40B	1.09B	25
26	0.910B	0.920B	1.16 B	4.54	68.8	32.3	7.75	3.84	4.35	6.16	2.29B	1.07B	26
27	0.900B	0.925B	1.20 B	4.59	67.2	26.0	7.05	3.59	4.05	6.05	2.05B	1.06B	27
28	0.885B	0.935B	1.26 B	4.58	61.7	29.7	6.63	3.46	3.65	5.90	2.00B	1.05B	28
29	0.884B		1.36 B	4.35	60.0	36.6	6.57	3.30	3.35	5.32	1.62B	1.05B	29
30	0.878B		1.55 B	4.30	66.0	35.5	6.86	3.54	3.21	5.03	1.78B	1.08B	30
31	0.885B		1.75 E		67.0		6.79	4.47		4.76		1.07B	31
TOTAL	30.985	24.337	34.684	150.61	1 045.96	1 142.2	483.71	167.63	146.83	168.51	96.56	40.08	TOTAL
MEAN	1.00	0.869	1.12	5.03	33.7	38.1	15.6	5.41	4.89	5.44	3.22	1.29	MEAN
MAX	1.25	0.935	1.75	11.1	72.4	66.8	29.7	8.86	10.2	11.4	4.70	1.62	MAX
MIN	0.865	0.840	0.945	1.35	4.79	20.7	6.57	3.30	3.03	2.33	1.78	1.05	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 9.58
MAXIMUM DAILY, 72.4 ON MAY 25
MINIMUM DAILY, 0.840B ON FEB 10
MAXIMUM INSTANTANEOUS,
79.5 AT 05:30 PST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 07 00 N
LONG 119 18 05 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 680	JUL	41 800
FEB	2 100	AUG	14 500
MAR	3 000	SEP	12 700
APR	13 000	OCT	14 600
MAY	90 400	NOV	8 340
JUN	98 700	DEC	3 460

TOTAL DISCHARGE, 305 000 dam³

BLUE RIVER NEAR THE MOUTH - STATION NO. 10AC004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.00B	3.80B	4.00B	4.27B	4.43B	55.4	90.2	33.0	17.3	19.4	5.80B	5.60B	1
2	3.98B	3.77B	3.99B	4.23B	4.49B	61.8	121	31.1	17.2	19.9	5.70B	5.65B	2
3	3.99B	3.71B	3.94B	4.26B	4.53B	74.6	97.2	30.8	16.0	19.2	5.90B	5.60B	3
4	3.89B	3.69B	3.90B	4.31B	4.59B	81.6	94.8	24.6	19.2	16.3	5.20B	5.35B	4
5	3.87B	3.64B	3.85B	4.33B	4.68B	115	88.1	27.0	20.1	16.1	6.15B	5.30B	5
6	3.86B	3.62B	3.83B	4.37B	4.78B	106	88.5	28.0	19.6	17.6	7.80B	5.22B	6
7	3.84B	3.61B	3.85B	4.35B	4.90B	75.3	87.6	26.3	19.4	16.5	7.80B	5.18B	7
8	3.83B	3.60B	3.88B	4.32B	5.09B	56.9	82.9	26.7	17.4	16.5	7.35B	5.16B	8
9	3.93B	3.65B	3.92B	4.30B	5.21B	49.1	73.2	26.3	16.7	16.3	7.25B	5.13B	9
10	3.91B	3.63B	4.00B	4.31B	5.40B	42.6	65.4	26.2	16.4	16.2	7.10B	5.10B	10
11	3.90B	3.58B	4.11B	4.29B	5.84B	42.0	90.0	23.8	16.4	16.0	7.00B	5.12B	11
12	3.92B	3.59B	4.21B	4.30B	6.08B	46.7	118	21.9	16.3	15.6	6.90B	5.16B	12
13	3.93B	3.60B	4.32B	4.32B	6.61B	45.6	84.5	21.2	16.0	15.1	6.70B	5.22B	13
14	3.95B	3.66B	4.34B	4.35B	7.20B	40.9	69.5	21.0	15.7	14.8	6.55B	5.28B	14
15	3.94B	3.70B	4.36B	4.37B	7.71B	38.9	60.4	23.7	16.9	14.4	6.35B	5.30B	15
16	3.95B	3.72B	4.37B	4.39B	8.78B	37.2	57.9	21.0	24.7	14.0	6.33B	5.36B	16
17	3.95B	3.80B	4.37B	4.40B	9.86B	35.0	56.5	20.3	31.3	14.0	6.30B	5.39B	17
18	3.98B	3.86B	4.36B	4.40B	10.8 B	38.5	56.7	18.9	27.1	13.6	6.30B	5.39B	18
19	3.90B	3.90B	4.31B	4.40B	12.0 B	55.7	54.2	18.5	24.8	14.1	6.27B	5.42B	19
20	3.96B	3.90B	4.20B	4.40B	13.2 B	63.4	52.0	17.7	22.8	13.3	6.25B	5.46B	20
21	3.99B	3.92B	4.13B	4.41B	15.4 B	60.4	55.9	18.9	21.3	12.2	6.23B	5.48B	21
22	4.00B	3.98B	4.14B	4.42B	17.0 B	53.1	46.8	17.5	20.3	11.4	6.20B	5.47B	22
23	3.98B	4.00B	4.19B	4.43B	16.8	49.3	43.1	21.5	18.0	11.0	6.25B	5.46B	23
24	4.00B	4.00B	4.27B	4.44B	20.4	51.1	40.5	18.6	26.3	10.5	6.33B	5.40B	24
25	4.00B	4.00B	4.28B	4.46B	24.0	56.6	38.7	18.4	30.1	10.4	6.40B	5.60B	25
26	3.99B	4.00B	4.27B	4.46B	28.0	56.1	35.6	17.7	23.8	10.7	6.35B	5.64B	26
27	3.96B	4.01B	4.20B	4.41B	34.3	53.2	34.1	16.8	22.1	10.4	6.35B	5.56B	27
28	3.90B	4.01B	4.16B	4.41B	44.4	40.9	33.2	16.5	21.2	9.61	6.10B	5.55B	28
29	3.86B		4.15B	4.42B	51.3	48.2	33.6	16.8	20.2	9.18	5.95B	5.47B	29
30	3.91B		4.16B	4.41B	53.2	63.3	33.2	16.7	19.6	8.90B	5.85B	5.42B	30
31	3.84B		4.25B		53.7		34.2	17.0		6.65B		5.30B	31
TOTAL	122.76	105.73	128.38	130.93	486.66	1 726.7	2 037.1	681.5	606.0	435.65	200.84	166.70	TOTAL
MEAN	3.96	3.78	4.14	4.36	16.0	57.6	65.7	22.0	20.3	14.1	6.69	5.38	MEAN
MAX	4.00	4.01	4.38	4.46	53.2	115	121	33.0	31.3	19.6	6.80	5.60	MAX
MIN	3.84	3.53	3.83	4.23	4.43	35.0	32.6	16.5	15.7	8.66	5.85	5.10	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 15.8
MAXIMUM DAILY, 121 ON JUL 2
MINIMUM DAILY, 3.53B ON FEB 10
MAXIMUM INSTANTANEOUS,
121 AT 03:34 YST ON JUL 12

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 45 20 N
LONG 129 07 40 W
DRAINAGE AREA, 1 700 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	10 600	JUL	176 000
FEB	9 140	AUG	58 900
MAR	11 100	SEP	52 400
APR	11 300	OCT	37 700
MAY	42 000	NOV	17 400
JUN	149 000	DEC	14 400

TOTAL DISCHARGE, 501 000 dam³

BLUEBERRY RIVER BELOW AITKEN CREEK - STATION NO. 07FC003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.040B	0.008B	0.030B	0.250B	3.46	4.28	5.17	1.36 E	0.410E	8.00 E	0.910B	0.142B	1
2	0.050B	0.008B	0.026B	0.500B	3.87	3.35	3.80	1.15 E	0.380E	6.70 E	0.830B	0.130B	2
3	0.057B	0.011B	0.018B	0.650B	5.24	3.04	2.94	0.900E	0.355E	5.52 E	0.725B	0.127B	3
4	0.055B	0.010B	0.026B	1.50 B	8.95	2.07	2.32	0.840E	0.335E	4.82 E	0.675B	0.130B	4
5	0.033B	0.010B	0.018B	2.05 B	13.4	1.67	1.84	0.720E	0.337E	3.86 E	0.647B	0.155B	5
6	0.025B	0.008B	0.022B	2.30 B	12.4	1.39	1.44	0.615E	0.460E	3.22 E	0.622B	0.195B	6
7	0.017B	0.007B	0.028B	2.85 B	11.0	1.19	1.27	0.528E	1.08 E	2.86 E	0.588B	0.200B	7
8	0.018B	0.006B	0.035B	3.10 B	9.38	1.17	1.09 A	0.448E	2.95 E	2.37 A	0.550B	0.165B	8
9	0.017B	0.003B	0.052B	3.45 B	8.32	1.22	1.14 A	0.405E	2.58 E	2.55	0.518B	0.180B	9
10	0.023B	0.001B	0.045B	2.75 B	7.46	1.31	1.03 A	0.381E	2.30 E	2.30	0.470B	0.180B	10
11	0.035B	0.005B	0.044B	3.97 B	6.53	1.32	1.01 E	0.374E	1.97 E	2.10	0.420B	0.178B	11
12	0.043B	0.012B	0.056B	4.17 B	5.54	1.16	0.960E	0.370E	1.72 E	1.89	0.412B	0.156B	12
13	0.040B	0.020B	0.064B	4.35 B	4.77	1.07	0.880E	0.372E	3.60 E	1.66	0.408B	0.163B	13
14	0.033B	0.024B	0.083B	4.34 B	4.15	0.893	0.830E	0.376E	7.00 E	1.77	0.384B	0.162B	14
15	0.018B	0.035B	0.066B	4.07 B	3.72	0.882	0.800E	0.368E	18.5 E	1.72	0.375B	0.200B	15
16	0.025B	0.023B	0.080B	3.80 B	3.46	0.894	0.900E	0.367E	37.0 E	1.72 B	0.343B	0.203B	16
17	0.020B	0.017B	0.090B	3.57 B	3.24	0.867	0.820E	0.305E	33.2 E	1.73 B	0.322B	0.207B	17
18	0.010B	0.020B	0.088B	3.35 B	3.01	0.812	0.770E	0.407E	28.0 E	1.66 B	0.280B	0.216B	18
19	0.010B	0.021B	0.080B	3.03 B	2.86	0.703	0.860E	0.640E	24.0 E	1.55 B	0.263B	0.228B	19
20	0.011B	0.017B	0.074B	2.86 B	2.55	0.646	1.23 E	0.645E	21.0 E	1.47 B	0.256B	0.237B	20
21	0.017B	0.016B	0.066B	2.70 B	2.39	0.676	1.14 E	0.690E	19.0 E	1.37 B	0.249B	0.255B	21
22	0.027B	0.014B	0.056B	2.64 B	2.13	2.73	1.01 E	0.560E	16.0 E	1.30 B	0.247B	0.247B	22
23	0.033B	0.012B	0.049B	2.62 B	1.82	28.1	0.928E	0.500E	18.7 E	1.23 B	0.243B	0.232B	23
24	0.035B	0.017B	0.042B	2.60 B	1.55	34.0	0.890E	0.420E	17.4 E	1.22 B	0.232B	0.245B	24
25	0.034B	0.030B	0.035B	2.58 B	1.48	26.0	0.870E	0.375E	15.3 E	1.21 B	0.211B	0.251B	25
26	0.027B	0.045B	0.030B	2.58 B	1.43	18.3	0.845E	0.320E	13.7 E	1.17 B	0.180B	0.221B	26
27	0.017B	0.047B	0.026B	2.60 B	1.46	13.6	0.880E	0.280E	12.2 E	1.09 B	0.165B	0.185B	27
28	0.008B	0.046B	0.023B	2.63 B	1.69	10.2	1.00 E	0.250E	15.1 E	1.03 B	0.160B	0.153B	28
29	0.008B		0.024B	2.57 B	2.61	8.06	1.32 E	0.220E	11.6 E	1.01 B	0.158B	0.157B	29
30	0.008B		0.030B	2.85 B	4.94	6.65	1.76 E	0.350E	9.90 E	0.950B	0.150B	0.156B	30
31	0.007B		0.037B		5.47		1.63 E	0.450E		0.865B		0.145B	31
TOTAL	0.788	0.483	1.422	84.300	150.17	177.785	43.612	16.508	336.297	71.775	12.014	5.803	TOTAL
MEAN	0.025	0.017	0.046	2.81	4.84	5.93	1.40	0.533	11.2	2.32	0.400	0.187	MEAN
MAX	0.057	0.047	0.090	4.35	13.4	34.0	5.17	1.36	37.0	8.00	0.910	0.255	MAX
MIN	0.007	0.001	0.018	0.250	1.43	0.646	0.770	0.220	0.335	0.865	0.150	0.127	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.47
MAXIMUM DAILY, 37.0E ON SEP 16
MINIMUM DAILY, 0.001B ON FEB 10
MAXIMUM INSTANTANEOUS,
39.0 ON SEP 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 40 28 N
LONG 121 13 15 W
DRAINAGE AREA, 1 760 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	68.2	JUL	3 780
FEB	41.7	AUG	1 430
MAR	123	SEP	29 000
APR	7 280	OCT	6 200
MAY	13 000	NOV	1 040
JUN	15 400	DEC	501

TOTAL DISCHARGE, 77 800 dam³

BONAPARTE RIVER ABOVE LOON CREEK - STATION NO. 08LF084

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.950B	1.45B	1.90B	2.90	8.05	19.5	9.56	2.85	1.64	1.20E	1.20 E	0.800B	1
2	1.00 B	1.45B	1.90B	2.85	8.16	19.0	9.21	2.83	1.70E	1.25E	1.20 E	0.900B	2
3	1.10 B	1.45B	1.90B	2.70	8.53	18.3	8.84	2.86	1.75E	1.25E	1.25 E	0.800B	3
4	1.20 B	1.45B	1.85B	2.61	8.84	17.7	8.45	2.81	1.80E	1.25E	1.25 E	0.850B	4
5	1.30 B	1.80B	1.85B	2.80	11.5	17.2	8.01	2.88	1.90E	1.20E	1.30 E	0.900B	5
6	1.40 B	1.85B	1.80B	2.58	13.0	17.2	7.65	2.76	2.30E	1.20E	1.30 E	0.900B	6
7	1.50 B	1.80B	1.70B	2.63	13.4	17.2	7.32	2.72	2.60E	1.15E	1.25 E	0.900B	7
8	1.64 B	1.80B	1.70B	2.77	13.6	17.8	7.06	2.77	2.60E	1.15E	1.15 E	0.850B	8
9	1.80 B	1.85B	1.70B	2.88	13.5	18.8	6.78	2.84	2.40E	1.15E	1.10 E	0.800B	9
10	1.70 B	1.60B	1.80B	3.08	13.8	21.4	6.49	3.07	2.20E	1.10E	1.00 B	0.800B	10
11	1.80 B	1.45B	1.90B	3.42	13.6	22.4	6.14	3.08	2.10E	1.10E	0.800B	0.800B	11
12	1.80 B	1.90B	2.00B	3.78	13.7	21.7	5.78	2.85	2.00E	1.15E	0.800B	0.850B	12
13	1.70 B	1.85B	2.05B	4.41	13.4	20.4	5.84	2.78	1.80E	1.15E	0.800B	0.850B	13
14	1.80 B	1.80B	2.10B	6.64	13.1	19.2	5.37	2.66	1.70E	1.20E	0.800B	0.800B	14
15	1.80 B	1.65B	2.15B	7.83	12.6	18.3	5.19	2.52	1.60E	1.20E	0.850B	0.800B	15
16	1.65 B	1.70B	2.20B	9.42	12.1	17.3	4.99	2.44	1.64	1.25E	0.800B	0.850B	16
17	1.66 B	1.76B	2.20B	10.3	11.9	16.3	4.68	2.38	1.75	1.25E	0.800B	0.850B	17
18	1.70 B	1.77B	2.20B	10.5	11.9	15.3	4.38	2.30	1.80	1.20E	0.800B	0.900B	18
19	1.70 B	1.80B	2.20B	10.6	12.0	14.4	4.17	2.31	1.74	1.20E	0.770B	0.900B	19
20	1.70 B	1.65B	2.21B	10.4	12.4	13.5	3.98	2.33	1.64A	1.20E	0.737B	0.850B	20
21	1.70 B	1.80B	2.15B	10.2	12.6	12.9	3.83	2.28	1.60E	1.15E	0.650B	0.850B	21
22	1.70 B	1.85B	2.10B	9.87	12.6	12.2	3.67	2.25	1.60E	1.15E	0.600B	0.850B	22
23	1.65 B	1.85B	2.00B	9.27	13.0	11.6	3.66	2.15	1.60E	1.16E	0.600B	0.850B	23
24	1.65 B	2.00B	2.00B	8.83	13.3	11.6	3.66	2.10	1.60E	1.15E	0.600B	0.800B	24
25	1.60 B	2.00B	2.00B	8.58	14.1	11.4	3.51	2.00	1.40E	1.10E	0.550B	0.800B	25
26	1.55 B	2.00B	1.90B	8.33	14.9	11.2	3.38	1.86	1.30E	1.10E	0.500B	0.800B	26
27	1.50 B	2.00B	1.90B	8.16	16.4	11.0	3.27	1.72	1.20E	1.15E	0.500B	0.800B	27
28	1.50 B	2.00B	2.00B	8.10	17.4	10.7	3.13	1.66	1.15E	1.20E	0.450B	0.800B	28
29	1.50 B		2.10B	8.05	18.0	10.3	3.03	1.69	1.15E	1.25E	0.450B	0.800B	29
30	1.50 B		2.14	8.10	18.7	9.81	2.93	1.68	1.20E	1.25E	0.500B	0.800B	30
31	1.45 B		2.34		18.8		2.84	1.63		1.25E		0.850B	31
TOTAL	47.480	47.83	61.98	191.23	412.00	475.81	180.66	75.08	52.18	36.78	25.857	25.800	TOTAL
MEAN	1.53	1.70	2.00	6.37	13.3	15.8	5.38	2.42	1.74	1.19	0.855	0.826	MEAN
MAX	1.80	2.00	2.34	10.6	18.8	22.4	9.56	3.07	2.60	1.25	1.30	0.900	MAX
MIN	0.950	1.45	1.70	2.58	8.05	9.81	2.83	1.63	1.15	1.10	0.450	0.800	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.43
MAXIMUM DAILY, 22.4 ON JUN 11
MINIMUM DAILY, 0.450B ON NOV 28
MAXIMUM INSTANTANEOUS,
22.8 AT 11:05 PST ON JUN 11

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 02 03 N
LONG 121 26 38 W
DRAINAGE AREA, 3 530 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 100	JUL	14 400
FEB	4 110	AUG	6 490
MAR	5 350	SEP	4 510
APR	16 500	OCT	3 180
MAY	35 600	NOV	2 220
JUN	41 100	DEC	2 210

TOTAL DISCHARGE, 140 000 dam³

BONAPARTE RIVER BELOW CACHE CREEK - STATION NO. 08LF002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.958	2.028	2.56	2.99	9.14	33.5	11.4	3.23	1.43	1.85	1.86	0.670B	1
2	1.138	2.018	2.25	3.50	9.17	32.6	11.4	3.17	1.50	1.78	1.89	0.780B	2
3	1.268	1.978	2.43	3.70	9.24	29.2	10.6	3.16	1.50	1.79	1.93	0.660B	3
4	1.378	1.808	2.28	3.49	9.97	28.7	9.92	3.28	1.38	1.70	1.89	0.980B	4
5	1.448	1.908	2.27	3.41	11.9	24.8	9.28	3.34	1.70	1.71	1.80	1.10 B	5
6	1.508	2.108	2.40	3.41	15.0	24.0	8.88	3.20	2.79	1.76	1.88	1.20 B	6
7	1.588	2.308	2.14	3.49	15.8	23.8	8.51	3.04	3.43	1.68	1.81	1.30 B	7
8	1.658	2.108	2.20	3.64	15.6	24.0	8.11	3.02	3.26	1.68	1.76	1.28 B	8
9	1.788	2.028	1.94	3.96	15.4	26.2	7.78	3.04	2.93	1.81	1.72	1.20 B	9
10	1.888	2.008	2.14	4.20	15.7	28.8	7.52	3.33	2.83	1.81	1.27	1.10 B	10
11	2.008	2.028	2.13	4.42	16.1	33.3	7.32	3.40	2.85	1.89	1.10 B	1.13 B	11
12	2.108	2.108	2.26	4.78	16.2	36.0	8.72	3.30	2.89	1.78	1.05 B	1.16 B	12
13	2.208	2.208	2.33	5.10	16.1	33.8	8.33	3.15	2.84	1.77	0.970B	1.10 B	13
14	2.088	2.288	2.38	5.98	15.9	31.6	8.16	3.00	2.38	1.69	0.940B	1.14 B	14
15	1.888	2.328	2.59	7.93	15.6	29.0	8.11	2.82	2.36	1.76	1.02 B	1.16 B	15
16	2.008	2.408	2.77	9.94	14.8	26.2	5.86	2.72	2.25	1.87	E.940B	1.20 B	16
17	2.088	2.508	2.77	11.2	14.5	24.4	5.43	2.54	2.45	1.86	E.900B	1.24 B	17
18	2.188	2.588	2.77	11.6	14.7	22.3	5.24	2.50	2.58	1.74	E.850B	1.28 B	18
19	2.308	2.65	2.81	12.0	15.8	20.8	5.00	2.30	2.50	1.71	E.800B	1.27 B	19
20	2.508	2.59	2.77	11.9	17.2	18.6	4.87	2.25	2.42	1.88	E.780B	1.20 B	20
21	2.408	2.51	2.72	11.6	17.3	17.6	4.55	2.31	2.48	1.74	E.720B	1.13 B	21
22	2.308	2.48	2.42	11.1	17.7	16.1	4.24	2.30	2.41	1.73	E.680B	1.11 B	22
23	2.348	2.56	2.34	10.5	17.8	15.6	4.11	2.07	2.15	1.79	E.660B	1.10 B	23
24	2.378	2.61	2.27	10.1	18.4	15.5	4.18	1.87	2.28	1.86	E.650B	1.10 B	24
25	2.378	2.80	2.33	9.81	19.6	15.3	4.03	1.83	2.18	1.89	E.660B	1.09 B	25
26	2.308	2.70	2.26	9.26	20.8	14.7	3.77	1.74	2.01	1.86	E.630B	1.06 B	26
27	2.208	2.64	2.53	9.21	21.3	14.0	3.81	1.62	1.84	1.71	E.605B	1.04 B	27
28	2.128	2.72	2.51	9.09	22.6	13.6	3.46	1.59	1.68	1.66	E.580B	1.03 B	28
29	2.108		2.49	8.95	26.7	12.8	3.37	1.44	1.64	1.62	E.580B	1.00 B	29
30	2.068		2.63	9.09	32.8	11.9	3.27	1.41	1.69	1.79	E.602B	1.03 B	30
31	2.028		2.76		34.1		3.24	1.44		1.75		1.05 B	31
TOTAL	60.67	55.18	76.50	219.45	533.02	696.9	193.97	78.42	66.40	53.69	33.177	34.150	TOTAL
MEAN	1.96	2.33	2.44	7.32	17.2	23.2	6.26	2.56	2.28	1.73	1.11	1.10	MEAN
MAX	2.80	2.80	2.81	12.0	34.1	36.0	11.4	3.40	3.43	1.87	1.93	1.30	MAX
MIN	1.05	1.80	1.94	2.99	9.14	11.8	3.24	1.41	1.39	1.55	0.580	0.670	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.78
MAXIMUM DAILY, 36.0 ON JUN 19
MINIMUM DAILY, 0.580B ON NOV 28
MAXIMUM INSTANTANEOUS,
36.8 AT 10:43 PST ON JUN 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 48 30 N
LONG 121 19 35 W
DRAINAGE AREA, 5 020 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	5 260	JUL	16 800
FEB	5 030	AUG	6 880
MAR	6 590	SEP	5 810
APR	19 000	OCT	4 640
MAY	46 100	NOV	2 870
JUN	60 200	DEC	2 950

TOTAL DISCHARGE, 183 000 dam³

BONAPARTE RIVER NEAR BRIDGE LAKE - STATION NO. 08LF062

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.850B	0.880B	1.10 B	0.960B	3.70	19.0 E	8.84	2.27	1.17	E.378	0.452	0.230B	1
2	0.700B	0.880B	1.10 B	0.870B	3.92	18.0 E	8.71	2.29	1.12	E.360	0.444	0.240B	2
3	0.705B	0.860B	1.05 B	1.00 B	5.47	16.7 E	8.37	2.19	1.12	E.404	0.440	0.250B	3
4	0.750B	0.860B	1.05 B	1.07 B	6.14	17.0 E	8.16	2.14	1.10	E.492	0.420B	0.265B	4
5	0.800B	0.840B	1.05 B	1.13 B	6.14	17.7	8.84	2.09	1.09	E.516	0.400B	0.260B	5
6	0.820B	0.840B	1.05 B	1.15 B	6.53	19.0 E	8.86	2.11	1.08	0.484	0.380B	0.255B	6
7	0.840B	0.820B	1.05 B	1.17 B	6.85	20.5 E	8.40	2.00	1.04	0.400	0.360B	0.300B	7
8	0.860B	0.820B	1.00 B	1.16 B	6.99	22.0 E	8.23	1.92	1.02	0.376	0.340B	0.258B	8
9	0.880B	0.820B	1.00 B	1.18 B	7.24	21.8 E	8.02	2.09	1.00	0.344	0.320B	0.256B	9
10	0.880B	0.820B	1.00 B	1.16 B	7.33	21.0 E	4.94	2.02	0.980	0.384	0.300B	0.294B	10
11	0.880B	0.820B	0.980B	1.19 B	7.06	20.6 E	4.82	1.97	0.936	0.338	0.300B	0.303B	11
12	0.860B	0.840B	0.980B	1.20 B	6.87	19.6	4.26	1.90	0.805	0.318	0.300B	0.284B	12
13	0.840B	0.840B	0.980B	1.29	6.76	18.8	3.80	1.81	0.788	0.288	0.300B	0.300B	13
14	0.820B	0.860B	0.980B	1.44	6.68	18.2	3.66	1.83	0.734	0.248	0.314B	0.310B	14
15	0.820B	0.880B	0.980B	2.88	7.06	18.9	3.70	1.81	0.884	0.484	0.320B	0.320B	15
16	0.840B	0.880B	0.980B	3.18	7.82	14.7	3.42	1.76	0.888	0.540	0.310B	0.320B	16
17	0.860B	0.900B	0.980B	3.64	8.36	14.5	3.18	1.74	0.720	0.472	0.302B	0.340B	17
18	0.880B	0.900B	1.00 B	3.72	10.4	14.4	3.06	1.73	0.780	0.452	0.292B	0.350B	18
19	0.900B	0.880B	1.00 B	3.80	12.0	12.7	3.05	1.73	0.716	0.400	0.285B	0.352B	19
20	0.920B	0.920B	1.00 B	3.70	11.8	12.0	3.00	1.67	0.704	0.404	0.270B	0.362B	20
21	0.940B	0.940B	1.05 B	3.42	12.3	10.1	2.91	1.58	0.670	0.384	0.264B	0.356B	21
22	0.960B	0.940B	1.05 B	3.32	13.4	9.88	2.83	1.48	0.660	0.368	0.258B	0.356B	22
23	0.980B	0.980B	1.03 B	3.24	14.2	9.10	2.73	1.44	0.664	0.352	0.252B	0.356B	23
24	0.980B	0.980B	1.05 B	3.30	15.0	9.24	2.82	1.38	0.804	0.340	0.240B	0.356B	24
25	0.980B	1.00 B	1.05 B	2.87	17.2	9.82	2.84	1.36	0.872	0.380	0.230B	0.376B	25
26	0.940B	1.00 B	1.03 B	2.99	18.9	8.43	2.40	1.33	0.888	0.344	0.225B	0.365B	26
27	0.940B	1.05 B	1.00 B	3.05	20.8	8.12	2.30	1.30	0.812	0.284	0.220B	0.356B	27
28	0.940B	1.05 B	0.980B	3.06	20.8	7.85	2.26	1.27	0.428	0.384	0.216B	0.400B	28
29	0.920B		0.960B	3.18	20.2	7.60	2.16	1.22	0.388	0.488	0.220B	0.400B	29
30	0.920B		0.970B	3.20	20.1	7.17	2.33	1.18	0.393	0.480	0.226B	0.403B	30
31	0.900B		0.970B		19.8		2.44	1.19		0.458		0.406B	31
TOTAL	26.849	26.067	31.480	98.530	337.46	442.31	121.81	53.61	23.950	12.306	8.210	10.181	TOTAL
MEAN	0.866	0.869	1.02	3.26	10.8	14.7	3.93	1.74	0.798	0.397	0.307	0.328	MEAN
MAX	0.960	1.05	1.10	3.72	20.8	22.0	8.84	2.29	1.17	0.540	0.452	0.406	MAX
MIN	0.850	0.820	0.970	0.960	3.70	7.17	2.16	1.18	0.393	0.248	0.216	0.230	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.19
MAXIMUM DAILY, 22.0E ON JUN 6
MINIMUM DAILY, 0.216B ON NOV 26

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 20 05 N
LONG 120 47 55 W
DRAINAGE AREA, 680 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 330	JUL	10 800
FEB	2 170	AUG	4 880
MAR	2 720	SEP	2 040
APR	8 830	OCT	1 060
MAY	28 200	NOV	780
JUN	36 200	DEC	880

TOTAL DISCHARGE, 100 000 dam³

BORLAND CREEK BELOW VALLEY CREEK - STATION NO. 08MC039

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.015B	0.012B	0.027B	0.100E	2.35	0.173	0.111	0.001	0.001	0.007	0.008B	0.002B	1
2	0.018B	0.012B	0.026B	0.115E	2.20	0.127	0.081	0.003	0.001	0.007	0.013B	0.002B	2
3	0.015B	0.011B	0.026B	0.130A	2.09	0.099	0.056	0.003	0.001	0.006	0.018B	0.002B	3
4	0.016B	0.011B	0.025B	0.130	2.10	0.118	0.046	0.002	0.002	0.007	0.019	0.002B	4
5	0.015B	0.010B	0.025B	0.134	2.27	0.231	0.032	0.001	0.002	0.007	0.015	0.003B	5
6	0.015B	0.010B	0.025B	0.163	2.12	0.261	0.020	0.001	0.004	0.007	0.015	0.003B	6
7	0.014B	0.008B	0.025B	0.203	1.85	0.258	0.013	0.001	0.003	0.008	0.012	0.003B	7
8	0.013B	0.008B	0.025B	0.278	1.82	0.261	0.013	0.001	0.002	0.009	0.011	0.002B	8
9	0.012B	0.008B	0.025B	0.517	1.73	0.343	0.011	0.004	0.002	0.013	0.011B	0.002B	9
10	0.012B	0.008B	0.028B	0.676	1.62	0.347	0.011	0.003	0.002	0.014	0.010B	0.002B	10
11	0.012B	0.008B	0.027B	0.865	1.49	0.283	0.008	0.002	0.001	0.019	0.009B	0.002B	11
12	0.013B	0.009B	0.029B	1.19	1.39	0.287	0.006	0.001	0.001	0.019	0.008B	0.002B	12
13	0.013B	0.008B	0.031B	2.80	1.23	0.288	0.010	0.001	0.001	0.017	0.008B	0.002B	13
14	0.014B	0.010B	0.035B	3.40 E	1.18	0.287	0.009	0.001	0.001	0.030	0.008B	0.002B	14
15	0.014B	0.010B	0.040B	4.00 E	1.04	0.270	0.008	0.001	0.002	0.017	0.009B	0.003B	15
16	0.015B	0.010B	0.042B	6.00 E	0.870	0.250	0.008A	0.001	0.005	0.009	0.008B	0.003B	16
17	0.016B	0.011B	0.042B	8.00 E	0.765	0.231	0.008	0.001	0.004	0.008	0.006B	0.003B	17
18	0.018B	0.011B	0.043B	7.67 A	0.620	0.184	0.005	0.001	0.004	0.007	0.007B	0.003B	18
19	0.016B	0.013B	0.043B	6.80 E	0.490	0.137	0.004	0.001	0.004	0.007	0.007B	0.003B	19
20	0.015B	0.016B	0.043B	5.70 E	0.414	0.100	0.003	0.001	0.004	0.007	0.006B	0.002B	20
21	0.015B	0.019B	0.042B	5.10 E	0.342	0.074	0.002	0.001	0.004	0.006	0.005B	0.002B	21
22	0.014B	0.021B	0.042B	4.50 E	0.257	0.064	0.003	0.002	0.004	0.007	0.005B	0.002B	22
23	0.014B	0.022B	0.042B	4.00 E	0.182	0.084	0.004	0.001	0.005	0.006	0.004B	0.002B	23
24	0.014B	0.023B	0.042B	3.56 A	0.155	0.145	0.003	0.001	0.005	0.006	0.004B	0.002B	24
25	0.013B	0.024B	0.043E	3.30 E	0.111	0.203	0.001	0	0.005	0.005	0.003B	0.002B	25
26	0.013B	0.025B	0.044E	3.10 E	0.089	0.214	0.001	0.001	0.004	0.006	0.003B	0.002B	26
27	0.012B	0.026B	0.046E	2.90 E	0.125	0.203	0.001	0	0.004	0.007	0.003B	0.002B	27
28	0.012B	0.027B	0.048E	2.70 E	0.190	0.170	0.001	0	0.005	0.007	0.002B	0.002B	28
29	0.012B		0.056E	2.60 E	0.260	0.136	0.001	0	0.005	0.007	0.002B	0.002B	29
30	0.012B		0.070E	2.53 A	0.269	0.136	0.001	0.001	0.005	0.007	0.002B	0.002B	30
31	0.012B		0.085E		0.219		0.001	0.001		0.006		0.002B	31
TOTAL	0.431	0.386	1.190	83.061	31.860	5.994	0.482	0.030	0.093	0.300	0.240	0.070	TOTAL
MEAN	0.014	0.014	0.038	2.77	1.03	0.200	0.016	0.001	0.003	0.010	0.008	0.002	MEAN
MAX	0.018	0.027	0.085	8.00	2.35	0.347	0.111	0.004	0.005	0.030	0.019	0.003	MAX
MIN	0.012	0.008	0.025	0.100	0.089	0.064	0.001	0	0.001	0.006	0.002	0.002	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.340
MAXIMUM DAILY, 8.00E ON APR 17
MINIMUM DAILY, 0 ON AUG 25
MAXIMUM INSTANTANEOUS, 8.84E ON APR 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 08 53 N
LONG 121 56 13 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	37.2	JUL	41.6
FEB	34.2	AUG	3.37
MAR	103	SEP	8.04
APR	7 180	OCT	25.9
MAY	2 750	NOV	20.7
JUN	518	DEC	6.05

TOTAL DISCHARGE, 10 700 dam³

BOUGIE CREEK AT KILOMETRE 388 ALASKA HIGHWAY - STATION NO. 10CD004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0B	0 B	0.002B	0.006B	2.50B	1.40	2.85	0.924	3.70	5.56	0.294B	0.011B	1
2	0B	0 B	0.003B	0.006B	6.00B	1.31	2.33	0.753	3.23	5.10	0.285B	0.008B	2
3	0B	0 B	0.004B	0.006B	10.0	1.16	1.93	0.670	2.86	4.88	0.242B	0.008B	3
4	0B	0 B	0.004B	0.007B	10.9	1.03	1.66	0.686	3.07	4.24	0.220B	0.005B	4
5	0B	0 B	0.004B	0.007B	10.5	1.05	1.43	1.07	6.32	3.76	0.200B	0.004B	5
6	0B	0 B	0.004B	0.008B	9.86	1.15	1.83	1.19	7.17	3.46	0.181B	0.003B	6
7	0B	0 B	0.004B	0.008B	8.85	1.50	2.03	1.10	6.17	3.07	0.166B	0.002B	7
8	0B	0 B	0.004B	0.008B	8.16	1.50	1.80	0.889	5.27	2.81 B	0.146B	0.002B	8
9	0B	0 B	0.005B	0.007B	7.61	1.62	1.59	0.861	4.54	3.32	0.132B	0.001B	9
10	0B	0 B	0.006B	0.007B	6.99	1.83	1.48	0.813	3.96	3.08	0.120B	0.001B	10
11	0B	0 B	0.007B	0.007B	5.86	1.83	1.43	0.781	3.31	2.80 B	0.113B	0 B	11
12	0B	0 B	0.008B	0.006B	5.05	1.55 A	1.45	0.718	2.74	2.74	0.108B	0 B	12
13	0B	0 B	0.009B	0.006B	4.72	1.50 E	1.45	0.680	6.52	2.66	0.106B	0 B	13
14	0B	0 B	0.009B	0.007B	4.21	1.34 E	1.30	0.554	33.2	2.44	0.101B	0 B	14
15	0B	0 B	0.008B	0.007B	3.88	1.18 E	1.19	0.556	25.0	2.30	0.096B	0 B	15
16	0B	0 B	0.008B	0.007B	3.56	1.02 E	1.61	0.686	20.1	2.27	0.086B	0 B	16
17	0B	0 B	0.009B	0.008B	3.59	0.858A	1.85	0.675	18.4	2.12	0.076B	0 B	17
18	0B	0 B	0.008B	0.008B	3.32	0.781	1.46	0.567	14.8	1.95 B	0.066B	0 B	18
19	0B	0 B	0.007B	0.009B	2.96	0.645	1.36	0.685	12.2	1.73 B	0.050B	0 B	19
20	0B	0 B	0.008B	0.010B	2.63	0.589	1.27	0.633	11.3	1.56 B	0.052B	0 B	20
21	0B	0 B	0.005B	0.011B	2.26	0.705	1.15	0.626	11.2	1.36 B	0.047B	0 B	21
22	0B	0 B	0.004B	0.012B	2.02	5.82	1.20	0.580	10.5	1.20 B	0.044B	0 B	22
23	0B	0 B	0.005B	0.014B	1.73	16.5	1.15	0.561	9.40	1.10 B	0.041B	0 B	23
24	0B	0 B	0.006B	0.016B	1.80	24.8	1.25	0.541	8.57	0.880B	0.034B	0 B	24
25	0B	0 B	0.004B	0.023B	1.63	16.6	1.43	5.86	7.82	0.776B	0.030B	0 B	25
26	0B	0.001B	0.004B	0.046B	1.52	10.8	2.28	6.99	8.19	0.660B	0.025B	0 B	26
27	0B	0.002B	0.003B	0.084B	1.51	7.86	2.56	5.80	6.24	0.570B	0.023B	0 B	27
28	0B	0.003B	0.003B	0.230B	1.50	6.14	2.00	5.62	7.07	0.500B	0.021B	0 B	28
29	0B		0.004B	0.510B	1.64	4.83	1.89	5.15	6.85	0.430B	0.019B	0 B	29
30	0B		0.005B	1.10 B	1.56	3.87	1.38	5.85	6.23	0.388B	0.016B	0 B	30
31	0B		0.005B		1.70		1.09	4.76		0.350B		0 B	31
TOTAL	0	0.006	0.166	2.201	140.17	123.666	48.89	62.718	283.15	69.963	3.136	0.043	TOTAL
MEAN	0	0	0.005	0.073	4.52	4.12	1.61	2.02	9.44	2.26	0.105	0.001	MEAN
MAX	0	0.003	0.009	1.10	10.9	24.8	2.85	6.99	33.2	5.56	0.285	0.011	MAX
MIN	0	0	0.002	0.006	1.50	0.589	1.09	0.541	2.74	0.350	0.016	0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.01
MAXIMUM DAILY, 33.2 ON SEP 14
MINIMUM DAILY, 0B ON JAN 1
MAXIMUM INSTANTANEOUS, 37.0 AT 15:35 PST ON SEP 14

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 01 40 N
LONG 122 43 07 W
DRAINAGE AREA, 332 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	0	JUL	4 310
FEB	0.52	AUG	5 420
MAR	14.3	SEP	24 500
APR	190	OCT	6 040
MAY	12 100	NOV	271
JUN	10 700	DEC	3.72

TOTAL DISCHARGE, 83 500 dam³

BOUNDARY CREEK NEAR PORTHILL - STATION NO. 08NH032

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.934	0.5388	0.623	0.934	12.7	20.5	2.62	0.850	0.538	1.05	4.67	2.188	1
2	0.934	0.5388	0.623	1.22	19.4	24.8	2.46	0.906	0.588	1.05	6.97	2.188	2
3	0.785	0.5108	0.595	1.56	25.7	19.3	2.32	0.821	0.588	1.02	13.2	2.188	3
4	0.785	0.5108	0.595	1.59	20.0	18.1	2.18	0.783	0.588	0.983	14.9	2.128	4
5	0.736	0.5108	0.623	1.67	14.9	18.7	2.07	1.44	0.708	0.883	10.1	2.108	5
6	0.736	0.5108	0.623	1.76	13.8	18.5	1.83	0.883	2.92	1.50	8.33	2.108	6
7	0.783	0.5388	0.623	1.81	16.1	61.6	1.81	0.821	1.98	1.56	7.36	2.048	7
8	0.834	0.5668	0.623	2.04	30.4	33.4	1.73	0.783	1.53	1.05	6.86	2.018	8
9	0.906	0.5668	0.623	2.61	18.0	21.5	1.81	0.821	1.33	1.08	5.80	1.988	9
10	0.878	0.5958	0.623	3.94	16.9	17.6	1.56	1.47	1.16	1.19	4.76	1.958	10
11	0.878	0.6238	0.623	5.45	15.3	15.5	1.44	1.22	1.05	1.19	4.22	1.818	11
12	0.878	0.6519	0.623	8.24	13.7	14.4	1.39	0.981	1.10	1.25	4.25	1.67	12
13	0.878	0.708	0.623	9.43	12.5	12.7	1.33	1.10	1.19	1.19	4.60	1.61	13
14	0.850	0.708	0.623	12.3	11.5	11.5	1.30	0.906	1.19	1.25	4.458	1.56	14
15	0.850	0.708	0.851	13.9	20.5	10.5	1.25	0.850	1.61	1.95	4.478	1.83	15
16	0.821	0.708	0.708	14.2	28.7	9.15	1.22	0.793	1.27	3.05	4.338	1.56	16
17	0.850	0.680	0.765	14.4	36.8	8.07	1.25	0.736	3.05	3.61	3.96	1.53	17
18	0.850	0.680	0.680	12.7	41.1	7.45	1.50	0.736	3.14	2.52	3.60	1.53	18
19	0.821	0.851	0.851	9.85	46.7	6.94	1.22	0.680	2.38	2.61	3.40	1.53	19
20	0.821	0.823	1.10	7.99	47.9	6.46	1.13	0.680	1.87	3.14	3.118	1.50	20
21	0.821	0.823	1.06	6.80	46.9	5.78	1.05	0.765	1.87	2.97	2.838	1.42	21
22	0.821	0.823	1.02	6.03	46.2	5.15	0.991	0.821	1.84	4.16	2.838	1.39	22
23	0.821	0.823	0.963	5.72	46.3	4.70	0.863	0.736	1.42	3.31	2.538	1.38	23
24	0.821	0.823	0.963	5.18	47.3	4.39	0.863	0.680	1.33	3.00	2.488	1.39	24
25	0.793	0.823	0.906	4.90	42.8	4.06	0.834	0.851	1.25	8.78	2.388	1.39	25
26	0.7088	0.623	0.878	4.64	33.4	3.79	0.878	0.623	1.22	8.46	2.328	1.36	26
27	0.6808	0.623	0.906	4.78	28.6	3.54	0.821	0.595	1.30	6.99	2.298	1.39	27
28	0.6518	0.623	0.850	5.66	26.3	3.26	0.821	0.566	1.13	5.23	2.278	1.39	28
29	0.6238		0.650	9.00	23.9	3.09	0.793	0.566	1.10	4.85	2.248	1.33	29
30	0.5958		0.821	10.1	21.0	2.86	0.765	0.566	1.08	5.59	2.198	1.30	30
31	0.5668		0.821		20.0		0.736	0.538		5.01		1.30	31
TOTAL	24.778	17.105	23.765	192.814	838.4	375.33	43.045	25.477	43.064	85.936	147.18	51.83	TOTAL
MEAN	0.799	0.611	0.767	6.42	27.0	12.5	1.39	0.822	1.44	3.09	4.91	1.67	MEAN
MAX	0.934	0.708	1.10	14.4	47.9	61.6	2.62	1.47	3.14	8.23	14.9	2.18	MAX
MIN	0.566	0.510	0.595	0.934	12.5	2.86	0.736	0.538	0.538	0.883	2.18	1.30	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.14
MAXIMUM DAILY, 47.9 ON MAY 20
MINIMUM DAILY, 0.510E ON FEB 3
MAXIMUM INSTANTANEOUS,
58.3 AT 19:45 PST ON MAY 24

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 59 50 N
LONG 116 34 05 W
DRAINAGE AREA, 251 km²

E - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 140	JUL	3 720
FEB	1 480	AUG	2 200
MAR	2 060	SEP	3 720
APR	16 600	OCT	8 280
MAY	72 300	NOV	12 700
JUN	32 400	DEC	4 480

TOTAL DISCHARGE, 182 000 dam³

BOWRON LAKE NEAR WELLS - STATION NO. 08KD005

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.270	0.841	1.573	0.956	0.480	---	0.858	0.711	---	1
2	---	---	---	0.268	0.842	1.540	0.945	0.450	---	0.847	0.700	---	2
3	---	---	---	0.265	0.867	1.527	0.922	0.448	---	0.840	0.868	---	3
4	---	---	---	0.264	0.718	1.524	0.910	0.457	---	0.827	0.870	---	4
5	---	---	0.240A	0.262	0.768	1.524	0.906	0.459	---	0.824	0.842	---	5
6	---	---	0.238	0.262	0.802	1.547	0.895	0.458	---	0.812	0.660	---	6
7	---	---	0.237	0.262	0.838	1.584	0.884	0.455	---	0.803	0.634	---	7
8	---	---	0.241	0.262	0.884	1.592	0.855	0.451	---	0.590	0.617	---	8
9	---	---	0.238	0.262	0.885	1.612	0.823	0.451	---	0.587	0.600	---	9
10	---	---	0.231	0.305	0.918	1.655	0.818	0.454	---	0.578	0.574	---	10
11	---	---	0.230	0.318	0.943	1.358	0.808	0.454	---	0.578	0.582	---	11
12	---	---	0.235	0.340	0.955	1.324	0.802	0.450	---	0.585	0.535	---	12
13	---	---	0.234	0.378	0.963	1.302	0.780	0.451	---	0.585	0.519	---	13
14	---	---	0.234	0.428	0.972	1.299	0.764	0.453	---	0.614	0.507	---	14
15	---	---	0.231	0.478	0.994	1.298	0.740	0.441	---	0.857	0.508	---	15
16	---	---	0.228	0.528	1.019	1.290	0.708	0.440	---	0.701	0.504	---	16
17	---	---	0.223	0.575	1.071	1.272	0.682	0.432	0.503A	0.781	0.488	---	17
18	---	---	0.223	0.620	1.150	1.238	0.662	0.423	0.508	0.785	0.484	0.338A	18
19	---	---	0.226	0.647	1.258	1.206	0.648	0.414	0.520	0.793	0.484	---	19
20	---	---	0.227	0.681	1.444	1.194	0.626	0.408	0.542	0.804	0.447	---	20
21	---	---	0.238	0.680	1.582	1.184	0.613	0.392	0.581	0.801	0.430	---	21
22	---	---	0.238	0.686	1.679	1.156	0.598	0.383	0.605	0.815	0.405A	---	22
23	---	---	0.240	0.684	1.735	1.138	0.578	0.377	0.622	0.824	---	---	23
24	---	---	0.242	0.681	1.786	1.108	0.561	0.370A	0.644	0.818	---	---	24
25	---	---	0.240	0.681	1.827	1.088	0.554	---	0.663	0.814	---	---	25
26	---	---	0.254	0.684	1.831	1.051	0.530	---	0.671	0.789	---	---	26
27	---	---	0.250	0.685	1.804	1.032	0.523	---	0.671	0.783	---	---	27
28	---	---	0.248	0.680	1.747	0.981	0.508	---	0.672	0.772	---	---	28
29	---		0.237	0.688	1.683	0.976	0.497	---	0.686	0.745	---	---	29
30	---		0.248	0.681	1.645	0.955	0.488	---	0.658	0.741	---	---	30
31	---		0.256		1.607		0.478	---		0.724		---	31
MEAN	---	---	---	0.487	1.208	1.284	0.712	---	---	0.699	---	---	MEAN
MAX	---	---	---	0.688	1.831	1.573	0.956	---	---	0.824	---	---	MAX
MIN	---	---	---	0.285	0.841	0.955	0.478	---	---	0.587	---	---	MIN

WATER LEVELS IN METRES

MAXIMUM DAILY, 1.831 ON MAY 26
MINIMUM DAILY, 0.223 ON MAR 17
MAXIMUM INSTANTANEOUS,
1.845 AT 12:20 PST ON MAY 26

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 15 30 N
LONG 121 24 50 W

A - MANUAL GAUGE

NATURAL FLOW

BOWRON RIVER BELOW BOX CANYON - STATION NO. 08KD007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	19.28	19.68	15.18	23.28	84.9	283	122	25.3	22.2	85.3	80.0	24.98	1
2	19.08	19.68	15.08	34.08	84.6	278	110	24.4	22.3	53.1	57.0	25.48	2
3	18.98	19.48	15.98	41.08	125	268	104	25.3	22.0	52.1	55.0	25.68	3
4	18.88	19.18	15.88	45.08	180	268	97.8	26.7	21.8	48.3	52.7	25.88	4
5	19.08	18.98	15.78	46.28	151	293	86.3	34.7	26.7	45.2	50.0	25.98	5
6	19.18	18.78	15.68	42.58	138	274	67.3	29.7	54.1	44.5	49.0	26.88	6
7	19.38	18.58	15.58	40.28	137	267	75.8	28.3	46.9	41.0	48.38	25.28	7
8	19.58	18.38	15.68	40.08	141	265	75.0	31.7	39.8	39.1	46.68	24.48	8
9	19.88	17.98	15.88	43.78	141	238	71.5	32.8	34.8	38.4	43.08	23.78	9
10	18.98	17.78	15.98	49.08	142	203	69.2	39.3	31.8	42.0	39.58	23.28	10
11	20.18	17.58	16.18	56.58	135	178	65.8	36.9	29.9	82.6	38.48	23.38	11
12	20.28	17.38	16.38	66.58	125	184	63.8	34.8	29.2	82.2	37.88	23.48	12
13	20.38	17.18	16.78	73.58	126	218	60.1	32.4	30.9	84.4	37.88	23.68	13
14	20.58	16.98	16.98	81.08	152	232	53.8	30.1	33.8	85.4	38.08	23.88	14
15	20.68	16.78	17.08	85.08	182	245	50.1	28.7	32.5	127	38.68	23.98	15
16	20.58	16.68	17.28	101 E	167	219	47.3	28.1	54.6	147	38.68	23.78	16
17	20.48	16.48	17.48	99.58	204	184	44.6	27.2	84.3	141	38.98	23.08	17
18	20.38	16.38	17.58	86.28	273	171	41.5	26.2	72.5	135	38.78	22.18	18
19	20.48	16.28	17.48	93.08	330	168	39.9	25.2	63.1	110	38.28	21.38	19
20	20.48	16.08	17.38	85.88	338	195	38.1	24.4	61.3	114	37.58	20.68	20
21	20.58	15.98	17.28	65.58	349	173	36.1	23.4	125	109	36.78	19.98	21
22	20.68	15.88	17.08	61.08	368	154	34.6	23.0	104	110	35.28	19.28	22
23	20.78	15.88	16.98	76.08	388	140	35.2	22.6	87.0	109	33.68	18.68	23
24	20.88	15.88	17.28	75.08	411	138	35.6	22.3	80.8	98.0	31.78	18.18	24
25	20.88	15.88	17.18	73.78	450	134	33.2	21.8	84.5	90.0	30.08	17.78	25
26	20.78	15.88	17.28	70.08	405	121	31.1	21.3	81.0	82.9	28.58	17.48	26
27	20.58	15.88	17.48	67.08	348	123	29.4	20.8	76.3	78.1	26.78	17.18	27
28	20.38	16.08	17.78	64.58	315	120	28.2	20.5	69.1	74.1	25.48	17.08	28
29	20.28		18.58	64.08	285	117	26.8	20.4	63.6	68.4	24.68	16.98	29
30	20.18		18.38	63.58	267	136	26.1	19.8	59.5	66.0	24.48	16.88	30
31	19.98		20.58		262		25.6	21.2		62.8		16.98	31
TOTAL	621.5	481.7	523.7	1 978.7	7 199.5	6 014	1 769.9	833.3	1 659.3	2 498.9	1 180.8	674.2	TOTAL
MEAN	20.0	17.2	16.9	66.0	232	200	56.8	26.9	55.3	80.6	38.4	21.7	MEAN
MAX	20.9	19.6	20.5	101	450	293	122	39.3	125	147	80.0	25.9	MAX
MIN	18.9	15.8	15.5	23.2	84.9	117	25.6	19.8	21.8	38.4	24.4	16.8	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 89.7
MAXIMUM DAILY, 450 ON MAY 25
MINIMUM DAILY, 15.58 ON MAR 7
MAXIMUM INSTANTANEOUS,
459 AT 18:52 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 00 08 N
LONG 122 07 42 W
DRAINAGE AREA, 3 420 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	53 700	JUL	152 000
FEB	41 600	AUG	72 000
MAR	45 200	SEP	143 000
APR	171 000	OCT	215 000
MAY	622 000	NOV	102 000
JUN	520 000	DEC	58 300

TOTAL DISCHARGE, 2 200 000 dam³

BOWRON RIVER NEAR WELLS - STATION NO. 08KD001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.85E	2.30E	1.83E	2.31	7.34	43.6	18.1	5.62	3.85E	8.14	8.67	2.63E	1
2	3.63E	2.29E	1.83E	2.31	7.38	42.0	17.7	5.37	3.82E	7.82	8.39	2.68E	2
3	2.92E	2.27E	1.82E	2.28	7.89	41.4	17.0	5.33	3.90E	7.77	8.10	2.67E	3
4	2.61E	2.23E	1.83E	2.43	8.00	41.3	16.6	5.48	3.98E	7.51	7.76	2.69E	4
5	2.50E	2.21E	1.83A	2.50	10.3	41.4	16.5	5.46	3.98E	7.48	7.24	2.90E	5
6	2.50E	2.19E	1.88	2.51	11.2	42.5	16.1	5.44	4.00E	7.19	7.17	2.92E	6
7	2.48E	2.18E	1.85	2.52	12.2	43.4	15.8	5.36	4.05E	7.01	7.06	2.91E	7
8	3.48E	2.17E	1.88	2.53	13.1	43.8	14.8	5.31	4.70E	6.77	6.74	2.68E	8
9	2.43E	2.18E	1.88	2.60	13.8	41.0	13.8	5.31	8.50E	6.34	6.40	2.63E	9
10	2.41E	2.16E	1.83	2.64	14.9	38.3	13.6	5.34	7.50E	6.46	5.98	2.84E	10
11	2.40E	2.13E	1.84	2.72	15.8	35.7	13.3	5.33	7.00E	6.61	5.82	2.67E	11
12	2.39E	2.10E	1.88	2.84	16.3	32.6	13.2	5.37	6.20E	6.80	5.37	2.90E	12
13	2.39E	2.08E	1.81	3.29	15.6	31.4	12.9	5.28	6.30E	6.76	5.12	2.93E	13
14	2.40E	2.06E	1.82	3.82	17.0	31.3	12.1	5.29	6.45E	7.05	4.95	2.95E	14
15	3.42E	2.06E	1.88	4.42	17.6	31.2	11.6	5.11	6.28E	7.89	4.92	3.92E	15
16	2.44E	2.04E	1.85	5.10	16.8	31.0	10.6	5.08	5.85E	8.77	4.86	3.80E	16
17	2.48E	2.03E	1.84	5.83	20.6	30.3	9.98	4.97	5.69A	10.7	4.67	3.88E	17
18	2.47E	2.02E	1.86	6.58	24.0	28.8	9.48	4.83	5.71	10.8	4.36	3.78A	18
19	2.48E	2.01E	1.88	7.10	30.1	27.5	9.15	4.72	5.82	11.0	4.22	3.73E	19
20	2.48E	2.01E	1.90	7.37	36.8	27.1	8.87	4.60	6.22	11.3	4.13	3.70E	20
21	2.48E	2.00E	1.87	7.77	43.4	26.7	8.37	4.42	6.88	11.1	3.90	2.82E	21
22	3.60E	1.97E	1.89	7.81	46.1	25.8	8.08	4.31	7.28	11.5	3.60A	2.86E	22
23	2.48E	1.83E	2.01	7.81	50.9	24.8	7.67	4.22	7.60	11.7	3.30E	2.88E	23
24	2.46E	1.82E	2.04	7.88	53.4	23.6	7.33	4.13A	8.00	11.5	3.15E	2.88E	24
25	2.43E	1.81E	2.03	7.82	55.5	23.0	7.16	4.07B	8.35	11.4	3.00E	2.82E	25
26	2.43E	1.80E	2.14	7.89	55.8	21.5	6.73	3.98E	8.51	10.7	2.88E	2.81E	26
27	2.41E	1.87E	2.12	8.05	54.5	20.4	6.59	3.88E	8.49	10.5	2.85E	2.80E	27
28	2.37E	1.84E	2.10	7.98	51.8	19.3	6.30	3.82E	8.51	10.3	2.84E	2.80E	28
29	2.38E		2.08	7.80	48.3	18.8	6.13	3.78E	8.38	9.68	2.82E	2.80E	29
30	2.33E		2.12	7.80	47.0	18.4	6.07	3.78E	8.17	9.38	2.81E	2.48E	30
31	2.31E		2.21		46.2		5.75	3.70E		8.87		2.49E	31
TOTAL	78.17	58.04	58.75	182.61	575.81	847.0	348.88	148.44	187.78	276.32	162.80	85.10	TOTAL
MEAN	2.48	2.07	1.93	5.06	28.3	31.8	11.3	4.78	6.26	8.81	5.10	2.75	MEAN
MAX	3.60	2.30	2.21	8.05	55.8	43.6	18.1	5.62	8.51	11.7	8.67	3.95	MAX
MIN	2.31	1.84	1.81	2.28	7.34	18.4	5.75	3.70	3.85	8.34	2.81	2.48	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.22
MAXIMUM DAILY, 55.8 ON MAY 26
MINIMUM DAILY, 1.81 ON MAR 13
MAXIMUM INSTANTANEOUS,
55.8 AT 13:20 PST ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 15 40 N
LONG 121 24 50 W
DRAINAGE AREA, 456 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	6 580	JUL	30 000
FEB	5 010	AUG	12 800
MAR	5 180	SEP	16 200
APR	13 200	OCT	23 900
MAY	75 700	NOV	13 200
JUN	81 800	DEC	7 350

TOTAL DISCHARGE, 291 000 dam³

BRADLEY CREEK NEAR FOREST GROVE - STATION NO. 08LA022

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	2.00E	2.43	0.230	0.081	0.027	0.056	0.1758	---	1
2	---	---	---	---	2.88	1.96	0.200	0.128	0.023	0.054	0.1748	---	2
3	---	---	---	---	4.82	1.16	0.188	0.108	0.025	0.081	0.1728	---	3
4	---	---	---	---	5.70	0.884	0.132	0.096	0.023	0.083	0.1748	---	4
5	---	---	---	---	7.09	1.06	0.126	0.180	0.030	0.059	0.1788	---	5
6	---	---	---	---	6.42	1.94	0.108	0.138	0.048	0.059	0.1778	---	6
7	---	---	---	---	5.90	1.94	0.108	0.156	0.056	0.059	0.1768	---	7
8	---	---	---	---	5.60	2.01	0.108	0.144	0.049	0.059	0.1758	---	8
9	---	---	---	---	5.50	1.96	0.204	0.160	0.031	0.056	0.1748	---	9
10	---	---	---	---	5.58	2.13	0.124	0.168	0.029	0.058	0.1738	---	10
11	---	---	---	---	5.78	1.18	0.116	0.120	0.028	0.100	0.1728	---	11
12	---	---	---	---	5.19	0.980	0.128	0.081	0.030	0.056	0.1748	---	12
13	---	---	---	---	4.48	0.868	0.128	0.081	0.030	0.084	0.1768	---	13
14	---	---	---	---	4.03	1.11	0.128	0.085	0.029	0.134	0.1788	---	14
15	---	---	---	---	4.02	1.04	0.148	0.081	0.028	0.409	0.1808	---	15
16	---	---	---	---	4.21	0.884	0.144	0.068	0.059	0.307	0.1788	---	16
17	---	---	---	---	4.81	0.800	0.144	0.068	0.061	0.379	0.1768	---	17
18	---	---	---	---	5.70	0.840	0.128	0.056	0.061	0.373	0.1778	---	18
19	---	---	---	---	7.76	0.540	0.136	0.028	0.059	0.356	---	---	19
20	---	---	---	---	7.71	0.476	0.116	0.028	0.056	0.307	---	---	20
21	---	---	---	---	6.81	0.370	0.116	0.028	0.061	0.288	---	---	21
22	---	---	---	---	6.60	0.322	0.116	0.031	0.063	0.262	---	---	22
23	---	---	---	---	6.10	0.242	0.160	0.029	0.057	0.236	---	---	23
24	---	---	---	---	5.05	0.284	0.156	0.028	0.073	0.218	---	---	24
25	---	---	---	---	4.73	0.340	0.136	0.027	0.063	0.214	---	---	25
26	---	---	---	---	4.37	0.430	0.104	0.026	0.061	0.178	---	---	26
27	---	---	---	---	3.74	0.500	0.096	0.023	0.059	0.204	---	---	27
28	---	---	---	---	3.40	0.464	0.084	0.018	0.056	0.253	---	---	28
29	---		---	---	3.38	0.382	0.081	0.018	0.048	0.240	---	---	29
30	---		---	---	3.22	0.340	0.081	0.018	0.059	0.216	---	---	30
31	---		---		2.93		0.092	0.023		0.178		---	31
TOTAL	---	---	---	---	157.84	39.838	4.090	2.220	1.402	5.822	---	---	TOTAL
MEAN	---	---	---	---	5.09	0.988	0.132	0.072	0.047	0.181	---	---	MEAN
MAX	---	---	---	---	7.76	2.43	0.230	0.168	0.081	0.409	---	---	MAX
MIN	---	---	---	---	2.00	0.242	0.081	0.018	0.023	0.054	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 7.76 ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 51 01 N
LONG 121 01 33 W
DRAINAGE AREA, 174 km²

E - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	353
FEB	---	AUG	192
MAR	---	SEP	121
APR	---	OCT	486
MAY	13 600	NOV	---
JUN	3 690	DEC	---

BRIDGE CREEK AT OUTLET OF HORSE LAKE - STATION NO. 08LA023

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.6208	1.308	1.56	1.45E	5.08	6.51	5.42	0.648	0.285	0.790	0.551	0.2828	1
2	0.6308	1.308	1.78	1.43E	5.31	6.48	5.21	0.668	0.259	0.775	0.595	0.2948	2
3	0.6408	1.308	1.82	1.42E	5.36	6.48	5.05	0.725	0.247	0.735	0.593	0.2978	3
4	0.6578	1.308	1.84	1.41E	5.80	6.37	4.88	0.714	0.254	0.724	0.552	0.3008	4
5	0.6808	1.308	1.86	1.40E	5.90	6.35	4.69	0.711	0.259	0.707	0.563	0.3058	5
6	0.6808	1.298	1.88	1.40E	6.17	6.24	4.50	0.702	0.275	0.639	0.541	0.3108	6
7	0.7008	1.258	1.80	1.38E	6.44	6.21	4.27	0.682	0.289	0.602	0.539	0.3128	7
8	0.7108	1.308	1.86	1.40E	6.74	6.29	4.04	0.683	0.308	0.582	0.530	0.3098	8
9	0.7208	1.308	1.70	1.43E	6.98	6.31	3.90	0.677	0.328	0.574	0.495	0.3078	9
10	0.7408	1.358	1.82	1.48E	7.33	6.31	3.69	0.682	0.323	0.578	0.487	0.3058	10
11	0.7608	1.388	1.86	1.53E	7.47	6.28	3.51	0.671	0.309	0.584	0.478	0.3058	11
12	0.7808	1.408	1.38	1.62E	7.75	6.12	3.33	0.635	0.300	0.551	0.460E	0.3108	12
13	0.7808	1.458	1.86	1.75E	8.08	6.08	3.16	0.650	0.283	0.528	0.444E	0.3158	13
14	0.7808	1.508	1.84	1.80E	8.07	7.95	3.01	0.634	0.278	0.556	0.438E	0.3208	14
15	0.7808	1.558	1.87	2.05E	8.98	7.74	2.85	0.671	0.274	0.893	0.412E	0.3258	15
16	0.7808	1.608	1.90	2.36A	9.04	7.70	2.74	0.648	0.487	0.879	0.402E	0.3338	16
17	0.8008	1.688	1.82	2.75	8.71	7.58	2.63	0.630	0.385	0.893	0.383E	0.3418	17
18	0.8208	1.858	1.82	3.06	7.90	7.47	2.58	0.651	1.09	0.883	0.364E	0.3508	18
19	0.8408	1.648	1.48	3.38	7.78	7.28	2.47	0.812	1.08	0.888	0.378E	0.3608	19
20	0.8608	1.658	1.48	3.84	7.70	7.04	2.37	0.486	1.07	0.887	0.3858	0.3708	20
21	0.8008	1.608	1.44	3.78	7.84	6.80	2.38	0.463	1.02	0.889	0.3548	0.3728	21
22	0.8408	1.558	1.38	3.88	7.83	6.72	2.14	0.485	1.01	0.889	0.3438	0.3748	22
23	0.8808	1.60	1.53	4.14	7.88	6.57	2.08	0.452	0.984	0.839	0.3338	0.3788	23
24	1.00 E	1.62	1.52	4.35	7.84	6.43	1.97	0.403	0.943	0.843	0.3218	0.3788	24
25	1.10 E	1.60	1.48E	4.62	7.78	6.41	1.90	0.368	0.933	0.817	0.3108	0.3778	25
26	1.15 E	1.64	1.48E	4.47	7.85	6.28	1.82	0.383	0.888	0.846	0.3058	0.3808	26
27	1.20 E	1.64	1.60E	4.69	7.82	6.08	1.34	0.380	0.889	0.841	0.3008	0.3868	27
28	1.20 E	1.63	1.49E	4.78	8.01	5.87	1.29	0.337	0.886	0.884	0.2958	0.3848	28
29	1.25 E		1.48E	4.81	8.28	5.71	1.25	0.314	0.862	0.889	0.2908	0.4008	29
30	1.28 E		1.47E	5.00	8.81	5.80	0.831	0.301	0.838	0.838	0.2908	0.4108	30
31	1.30 E		1.48E		8.87		0.884	0.287		0.847		0.4208	31
TOTAL	28.877	41.47	47.98	82.48	231.88	223.30	91.847	18.788	17.889	18.487	13.837	10.828	TOTAL
MEAN	0.870	1.48	1.55	2.75	7.48	7.44	2.95	0.641	0.800	0.898	0.421	0.343	MEAN
MAX	1.30	1.80	1.80	5.00	8.84	8.51	5.42	0.738	1.09	0.799	0.593	0.430	MAX
MIN	0.630	1.38	1.38	1.38	5.08	5.80	0.888	0.287	0.247	0.617	0.290	0.282	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.25
MAXIMUM DAILY, 9.04 ON MAY 16
MINIMUM DAILY, 0.247 ON SEP 3
MAXIMUM INSTANTANEOUS,
9.11 AT 14:12 PST ON MAY 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 39 15 N
LONG 121 13 50 W
DRAINAGE AREA, 913 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1982

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 230	JUL	7 010
FEB	3 680	AUG	1 490
MAR	4 140	SEP	1 650
APR	7 130	OCT	1 600
MAY	20 000	NOV	1 090
JUN	15 900	DEC	918

TOTAL DISCHARGE, 71 000 dam³

BRIDGE CREEK NEAR 100 MILE HOUSE - STATION NO. 08LA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.780S	1.60S	2.00S	1.85S	8.26	11.5	5.34	0.783	0.410	0.788	0.590S	0.328S	1
2	0.770S	1.80S	2.00S	1.85S	8.84	11.1	5.20	1.01	0.410	0.824	0.575S	0.330S	2
3	0.780S	1.60S	2.00S	1.80S	9.07	10.8	4.88	0.873	0.376	0.795E	0.565S	0.332S	3
4	0.800S	1.60S	2.00S	1.90S	10.5	10.7	4.68	0.909	0.378	0.774	0.565S	0.338S	4
5	0.820S	1.65S	2.00S	1.90S	10.8	10.4	4.88	0.788	0.411	0.734	0.570S	0.339S	5
6	0.840S	1.65S	2.05S	1.85S	11.1	10.2	4.54	0.788	0.425	0.702	0.550S	0.345S	6
7	0.680S	1.85S	2.10S	1.85S	11.4	10.0	4.34	0.774	0.504	0.650E	0.539S	0.350S	7
8	0.880S	1.70S	2.10S	1.85S	10.7	10.3	4.21	0.743	0.438	0.599	0.536S	0.352S	8
9	0.900S	1.70S	2.10S	1.85S	11.1	10.2	4.10	0.788	0.411	0.653	0.504S	0.351S	9
10	0.920S	1.75S	2.10S	1.87	11.3	10.1	3.83	0.819	0.399	0.599	0.502S	0.350S	10
11	0.940S	1.75S	2.05S	1.93	11.5	10.2	3.87	0.898	0.388	0.587	0.480S	0.348S	11
12	0.960S	1.80S	2.00S	2.48	11.6	10.2	3.80	0.848	0.376	0.518	0.460S	0.350S	12
13	0.980S	1.85S	1.85S	3.10	11.6	9.83	3.35	0.848	0.395	0.477	0.460S	0.350S	13
14	1.00 S	1.85S	1.80S	3.44	11.6	10.0	3.36	0.743	0.383	0.599	0.438S	0.370S	14
15	1.00 S	1.85S	1.80S	4.85	11.3	9.63	3.35	0.684	0.388	0.757	0.430S	0.380S	15
16	1.00 S	1.95S	1.80S	6.62	11.3	9.41	2.95	0.853	0.381	0.688	0.424S	0.390S	16
17	1.05 S	2.00S	1.80S	7.63	11.1	9.16	2.78	0.808	0.849	0.844	0.417S	0.400S	17
18	1.05 S	2.00S	1.80S	7.75	11.1	8.85	2.56	0.558	1.01	0.813	0.410S	0.410S	18
19	1.10 S	2.04S	1.80S	8.05	11.0	8.51	2.56	0.473	1.01	0.613	0.400S	0.420S	19
20	1.15 S	2.05S	1.80S	8.51	10.8	7.78	2.56	0.549	1.05	0.613	0.390S	0.425S	20
21	1.20 S	2.05S	1.80S	8.18	10.6	7.78	2.50	0.473	1.00	0.572	0.380S	0.425S	21
22	1.30 S	2.05S	1.80S	8.18	10.7	7.84	2.82	0.447	1.00	0.572	0.370S	0.430S	22
23	1.40 S	2.10S	1.80S	8.05	10.4	7.56	2.43	0.393	1.00	0.554	0.360S	0.433S	23
24	1.45 S	2.10S	1.80S	8.05	10.2	7.84	2.19	0.393	1.04	0.554	0.350S	0.425S	24
25	1.50 S	2.10S	1.80S	8.05	10.8	7.31	2.19	0.394	0.639	0.583	0.340S	0.440S	25
26	1.55 S	2.05S	1.85S	8.18	10.4	8.98	1.67	0.408	0.878	0.587E	0.335S	0.450S	26
27	1.55 S	2.00S	1.85S	8.27	10.6	8.77	1.59	0.398	0.833	0.562E	0.332S	0.450S	27
28	1.55 S	2.00S	1.85S	8.32	11.2	8.44	1.48	0.398	0.833	0.588E	0.328S	0.470S	28
29	1.60 S		1.85S	8.32	11.3	8.10	1.38	0.381	0.833	0.599	0.325S	0.485S	29
30	1.60 S		1.85S	8.21	11.5	8.88	1.38	0.381	0.833	0.644	0.328S	0.500S	30
31	1.60 S		1.85S		11.6		0.916	0.488		0.903		0.510S	31
TOTAL	34.850	52.34	60.35	186.86	335.69	288.91	97.268	18.985	18.976	19.804	13.229	12.304	TOTAL
MEAN	1.12	1.87	1.95	6.06	10.8	9.86	3.14	0.813	0.833	0.832	0.441	0.387	MEAN
MAX	1.60	2.15	2.10	8.51	11.6	11.5	5.34	1.01	1.05	0.824	0.590	0.510	MAX
MIN	0.780	1.60	1.65	1.65	8.84	8.88	0.916	0.381	0.388	0.477	0.325	0.328	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.01
MAXIMUM DAILY, 11.6 ON MAY 13
MINIMUM DAILY, 0.328S ON NOV 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 43 19 N
LONG 121 10 33 W
DRAINAGE AREA, 1 330 km²

S - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 010	JUL	8 400
FEB	4 530	AUG	1 640
MAR	5 210	SEP	1 940
APR	14 400	OCT	1 690
MAY	28 000	NOV	1 140
JUN	23 200	DEC	1 060

TOTAL DISCHARGE, 84 900 dam³

BRIDGE RIVER (SOUTH BRANCH) BELOW BRIDGE GLACIER - STATION NO. 08ME033

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.328S	0.385S	0.318S	0.300S	1.28S	23.0E	18.5E	44.3E	10.6 E	9.63	1.72 S	0.600S	1
2	0.320S	0.385S	0.314S	0.300S	1.30S	24.6E	21.6A	45.4E	12.4 E	11.2	1.67 S	0.600S	2
3	0.610S	0.384S	0.312S	0.300S	1.34S	26.3E	29.2	49.0E	15.7 E	11.4	1.62 S	0.600S	3
4	0.480S	0.384S	0.311S	0.300S	1.42S	25.3E	35.5	52.4E	16.3 E	9.63	1.52 S	0.600S	4
5	0.460S	0.383S	0.310S	0.300S	1.50S	24.1E	38.8	48.0E	18.0 E	8.32	1.46 S	0.610S	5
6	0.470S	0.383S	0.308S	0.310S	1.98S	21.3E	33.5E	39.0E	14.8 E	7.17	1.40 S	0.610S	6
7	0.480S	0.382S	0.308S	0.320S	1.60S	18.3E	32.8E	36.0E	13.0 E	6.36	1.36 S	0.620S	7
8	0.450S	0.382S	0.308S	0.335S	1.99S	16.5E	36.7	38.0E	11.8 E	5.33	1.28 S	0.620S	8
9	0.440S	0.381S	0.307S	0.350S	2.08S	15.3E	45.0	39.0E	11.0 E	4.05	1.23 S	0.624S	9
10	0.430S	0.381S	0.306S	0.375S	2.03S	14.5E	45.9E	31.0E	11.8 A	3.43	1.19 S	0.630S	10
11	0.430S	0.380S	0.306S	0.400S	2.00S	13.8E	43.3	35.0E	13.8 E	3.17	1.15 S	0.640S	11
12	0.410S	0.380S	0.305S	0.430S	2.00S	16.2E	41.9	40.0E	16.5 E	2.76	1.10 S	0.640S	12
13	0.410S	0.384S	0.304S	0.470S	2.02S	19.6E	40.6	32.0E	15.3 E	2.84	1.07 S	0.650S	13
14	0.400S	0.387S	0.303S	0.520S	2.05S	22.0E	40.2	34.0E	14.0 E	2.73	1.02 S	0.650S	14
15	0.395S	0.388S	0.303S	0.570S	2.30S	25.0E	43.3	35.0E	11.5 E	5.19	0.990S	0.640S	15
16	0.380S	0.388S	0.302S	0.630S	3.30S	22.0E	46.6	27.4E	11.4 E	8.71	0.980S	0.630S	16
17	0.385S	0.380S	0.302S	0.680S	5.28S	20.8E	48.3	27.5E	13.0 E	8.86	0.910S	0.620S	17
18	0.380S	0.348S	0.301S	0.787S	8.40E	20.0E	48.0	27.0E	11.5 E	5.86	0.880S	0.600S	18
19	0.380S	0.340S	0.301S	0.880S	15.4 E	21.5E	49.0	23.2E	9.80E	5.28	0.830S	0.590S	19
20	0.378S	0.340S	0.300S	0.900S	17.7 E	23.0E	51.9	21.8E	10.5 E	4.91	0.790S	0.570S	20
21	0.378S	0.338S	0.300S	0.840S	16.2 E	20.0E	54.3	21.8E	11.0 E	4.10	0.780S	0.550S	21
22	0.370S	0.334S	0.300S	0.950S	15.4 E	24.0E	58.0	20.8E	10.6 E	3.80S	0.720S	0.530S	22
23	0.379S	0.330S	0.300S	1.01 S	16.1 E	31.0E	62.7	23.0E	9.97A	3.15S	0.690S	0.510S	23
24	0.368S	0.327S	0.300S	1.08 S	17.3 E	16.0E	58.0	25.4E	10.2	2.85S	0.670S	0.490S	24
25	0.389S	0.323S	0.300S	1.09 S	19.8 E	15.4E	51.8	23.0E	11.4	3.00S	0.650S	0.480S	25
26	0.388S	0.323S	0.300S	1.12 S	21.1 E	20.2E	46.3	19.4E	13.3	3.40S	0.640S	0.470S	26
27	0.388S	0.320S	0.300S	1.16 S	20.6 E	21.6E	43.7	19.1E	12.7	3.25S	0.620S	0.460S	27
28	0.367S	0.316S	0.300S	1.16 S	20.1 E	19.5E	44.6E	18.7E	10.5	3.14S	0.610S	0.450S	28
29	0.367S		0.300S	1.20 S	23.5 E	19.9E	42.9E	17.6E	9.80	2.98S	0.610S	0.440S	29
30	0.366S		0.300S	1.23 S	24.0 E	19.2E	39.0E	14.9E	9.24	1.98S	0.600S	0.440S	30
31	0.365S		0.300S		23.1 E		43.7E	11.6E		1.89S		0.430S	31
TOTAL	13.775	9.782	9.426	20.407	295.91	559.5	1 329.1	935.9	386.81	153.87	30.880	17.994	TOTAL
MEAN	0.412	0.349	0.304	0.880	9.55	22.0	42.9	30.2	12.3	4.93	1.02	0.588	MEAN
MAX	0.535	0.385	0.318	1.32	24.0	33.0	62.7	52.4	16.5	11.4	1.72	0.650	MAX
MIN	0.365	0.316	0.300	0.300	1.28	14.5	18.5	11.6	9.24	1.85	0.600	0.430	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.5
MAXIMUM DAILY, 62.7 ON JUL 23
MINIMUM DAILY, 0.300S ON MAR 29
MAXIMUM INSTANTANEOUS,
70.8 AT 19:32 PST ON JUL 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 51 24 N
LONG 122 27 06 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 100	JUL	119 000
FEB	883	AUG	69 900
MAR	815	SEP	31 800
APR	1 780	OCT	13 300
MAY	28 800	NOV	3 080
JUN	57 000	DEC	1 930

TOTAL DISCHARGE, 332 000 dam³

GROUSE CREEK ABOVE DIVERSIONS - STATION NO. 08NE021

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.013	0.012E	0.012E	0.012E	0.042E	0.046	0.032E	0.020	0.018E	0.015E	0.015	0.018E	1
2	0.013E	0.012E	0.012	0.013	0.045	0.047E	0.031	0.020E	0.015	0.015	0.016E	0.017	2
3	0.013E	0.012	0.012E	0.013E	0.047E	0.047	0.031E	0.020	0.018E	0.015E	0.017E	0.018E	3
4	0.013E	0.012E	0.012	0.013E	0.049	0.048E	0.030E	0.020E	0.015	0.015E	0.018	0.015	4
5	0.013	0.012	0.012E	0.014	0.051E	0.050E	0.029	0.019	0.018E	0.015E	0.019E	0.018E	5
6	0.013E	0.012E	0.012	0.014E	0.053	0.052E	0.029E	0.019E	0.018E	0.015E	0.020	0.018E	6
7	0.012E	0.013	0.012E	0.014	0.048E	0.053E	0.029	0.019	0.015	0.015	0.021E	0.018	7
8	0.012E	0.013E	0.012	0.017E	0.043	0.055E	0.028E	0.019E	0.018E	0.014E	0.022E	0.018E	8
9	0.012	0.012E	0.012E	0.020E	0.043E	0.056	0.028	0.019E	0.018E	0.013	0.023	0.018	9
10	0.012E	0.012E	0.012	0.023	0.043	0.055E	0.028E	0.020	0.018	0.014E	0.022E	0.018E	10
11	0.012E	0.012E	0.012E	0.025E	0.041E	0.054E	0.027	0.020E	0.018E	0.014	0.022	0.018E	11
12	0.012	0.012	0.013	0.027	0.038	0.053	0.026E	0.020	0.017	0.014E	0.021E	0.015	12
13	0.012E	0.012E	0.012E	0.027E	0.038E	0.053E	0.026	0.020E	0.017E	0.014	0.021E	0.015E	13
14	0.012E	0.012E	0.013	0.027	0.037	0.051	0.026E	0.019	0.017	0.015E	0.021	0.015	14
15	0.013E	0.012E	0.012E	0.030E	0.038E	0.048E	0.026E	0.019E	0.017E	0.015E	0.020E	0.015E	15
16	0.013	0.012E	0.012	0.033	0.041	0.048E	0.026	0.018	0.017	0.016	0.019	0.015	16
17	0.012	0.012	0.012E	0.033E	0.048E	0.043	0.025E	0.018E	0.017E	0.016E	0.018E	0.016E	17
18	0.012	0.012E	0.012	0.033	0.050	0.043E	0.024	0.018	0.017	0.016E	0.018	0.015E	18
19	0.012E	0.013	0.012E	0.032E	0.048E	0.042	0.024E	0.018E	0.018E	0.015	0.018E	0.015	19
20	0.012	0.012E	0.012	0.032	0.043	0.043E	0.024	0.018	0.018	0.015E	0.018E	0.014E	20
21	0.012E	0.012E	0.012E	0.030E	0.040E	0.041E	0.023E	0.018E	0.018E	0.015E	0.017	0.014	21
22	0.013E	0.012	0.012	0.027	0.077	0.040	0.023E	0.017	0.018	0.015E	0.017E	0.014E	22
23	0.012E	0.012E	0.012E	0.029E	0.077E	0.040E	0.022E	0.017E	0.018E	0.014	0.017	0.014	23
24	0.013	0.013	0.012	0.031	0.077	0.039	0.022E	0.017	0.018	0.015E	0.018E	0.013E	24
25	0.012E	0.012E	0.012E	0.034E	0.073E	0.037E	0.021	0.017E	0.018E	0.015	0.018	0.013	25
26	0.012E	0.013	0.013	0.042E	0.067	0.036	0.021E	0.017	0.018	0.015E	0.018E	0.013E	26
27	0.013	0.013E	0.012E	0.048	0.062E	0.035E	0.021E	0.017E	0.018E	0.015E	0.017	0.012	27
28	0.012E	0.012	0.011	0.045E	0.057	0.034	0.021E	0.017	0.018	0.014	0.016E	0.013E	28
29	0.012E		0.012E	0.043E	0.055E	0.034E	0.021	0.017E	0.018E	0.015E	0.018E	0.013	29
30	0.013E		0.012E	0.038	0.052	0.033	0.021E	0.017	0.018	0.015	0.018	0.013E	30
31	0.013		0.012E		0.050E		0.020E	0.018E		0.015E		0.012	31
TOTAL	0.380	0.338	0.371	0.818	1.671	1.353	0.785	0.570	0.479	0.459	0.554	0.482	TOTAL
MEAN	0.012	0.012	0.012	0.027	0.054	0.045	0.025	0.018	0.016	0.015	0.018	0.015	MEAN
MAX	0.013	0.013	0.013	0.048	0.083	0.056	0.032	0.020	0.017	0.016	0.023	0.017	MAX
MIN	0.012	0.012	0.011	0.012	0.037	0.033	0.020	0.018	0.015	0.013	0.015	0.012	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.023
MAXIMUM DAILY, 0.083 ON MAY 30
MINIMUM DAILY, 0.011 ON MAR 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 15 00 N
LONG 117 43 40 W
DRAINAGE AREA, 1.01 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	32.8	JUL	67.8
FEB	28.2	AUG	48.2
MAR	32.1	SEP	41.4
APR	70.7	OCT	39.7
MAY	144	NOV	47.9
JUN	117	DEC	39.1

TOTAL DISCHARGE, 711 dam³

BROWNS RIVER NEAR COURTENAY - STATION NO. 08HB023

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.947	1.07	1.44A	---	---	---	0.650E	0.043	0.060	0.140	5.97	0.740E	1
2	0.928	1.02	---	---	---	---	0.600E	0.043	0.026	0.143	5.31	0.740E	2
3	0.923	0.851	---	---	---	---	0.540E	0.084	0.017	0.126	4.86	0.730E	3
4	0.824	0.840	---	---	---	---	0.480E	0.088	0.015	0.126	3.32	3.50 E	4
5	0.822	0.928	---	---	---	---	0.450E	0.072	0.025	0.111	2.45	11.0 E	5
6	0.900	0.888	---	---	---	---	0.400E	0.061	0.113	0.120	2.04	8.54	6
7	0.880	0.903	---	---	---	---	0.350	0.204	0.592	0.139	1.84	8.29	7
8	0.895	0.843	---	---	---	3.88 A	0.339	0.114	0.350	0.133	1.84	4.03	8
9	0.806	0.818	---	---	---	3.59	0.306	0.105	0.204	0.116	1.80	2.88	9
10	0.702	0.838	---	---	---	3.88	0.294E	0.148	0.170	0.232	1.34	1.88	10
11	0.651	0.928	---	10.0A	---	4.45	0.284E	0.132	0.121	1.78	1.17	1.88	11
12	0.733	1.06	---	---	---	4.88	0.340E	0.083	0.348	1.01	1.21	1.40	12
13	0.233	0.970	---	---	---	3.45	0.304	0.087	6.67	0.887	1.18	1.27	13
14	0.506	1.40	---	---	---	4.38	0.194	0.048	2.88	0.888	1.03	1.18	14
15	0.819	2.28	---	---	---	3.44	0.190	0.030	1.24	0.828	1.10	1.10	15
16	1.10	1.76	---	---	---	2.86	0.172	0.035	0.885	2.28	1.38	1.02	16
17	1.56	1.45	---	---	---	2.89	0.147	0.039	0.783	1.66	1.24	0.888	17
18	2.51	1.28	---	---	---	2.79	0.150	0.024	0.830	3.17	0.988	0.888	18
19	4.05	1.38	---	---	---	2.61	0.138	0.030	0.513	22.5	1.03	1.17	19
20	4.70	1.28	---	---	---	2.09	0.127	0.030	0.439	19.6	0.8108	1.87	20
21	3.30	1.18	---	---	---	1.75	0.135	0.018	0.380	38.2	0.8808	1.72	21
22	2.80	1.26	---	---	---	1.43	0.120	0.020	0.330	18.1	0.8508	1.82	22
23	2.06	1.48	---	---	---	1.22	0.108	0.018	0.311	7.37	0.8308	1.83	23
24	1.80	2.10	---	---	---	1.13	0.103	0.013	0.282	4.48	0.8108	1.88	24
25	1.78	1.88	---	---	---	1.01	0.098	0.018	0.242	4.17	0.8008	1.87	25
26	1.63	1.63	---	---	---	0.907	0.088	0.017	0.210	3.84	0.7808	1.83	26
27	1.48	1.45	---	---	---	0.810	0.088	0.010	0.187	4.38	0.7808	1.82	27
28	1.31	1.81	---	---	---	0.781	0.083	0.008	0.178	3.83	0.7708	1.84	28
29	1.18		---	---	---	0.712	0.088	0.011	0.183	2.80	0.7608	1.33	28
30	1.21		---	---	---	0.708	0.083	0.014	0.148	2.77	0.7508	1.19	30
31	1.18		---		---		0.047	0.018		2.38		1.08	31
TOTAL	44.421	35.248	---	---	---	---	7.173	1.867	17.240	145.365	53.488	71.308	TOTAL
MEAN	1.43	1.26	---	---	---	---	0.231	0.061	0.575	4.69	1.78	2.30	MEAN
MAX	4.70	2.28	---	---	---	---	0.650	0.204	6.67	38.2	5.31	11.0	MAX
MIN	0.133	0.818	---	---	---	---	0.047	0.008	0.018	0.111	0.780	0.730	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 38.2 ON OCT 21

MAXIMUM INSTANTANEOUS,
53.5 AT 12:13 PST ON OCT 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 41 33 N
LONG 125 06 07 W
DRAINAGE AREA, 86.0 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 840	JUL	620
FEB	3 080	AUG	135
MAR	---	SEP	1 480
APR	---	OCT	12 800
MAY	---	NOV	4 520
JUN	---	DEC	8 160

BUCK CREEK AT THE MOUTH - STATION NO. 08EE013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.4708	0.4858	0.4358	0.5678	3.858	23.0	5.31	0.661	0.167	0.365E	0.4858	0.1208	1
2	0.4718	0.4758	0.4308	0.5648	4.808	20.6	5.42	0.667	0.140	0.350E	0.4708	0.1178	2
3	0.4728	0.4608	0.4278	0.5618	7.00E	16.5	4.65	0.694	0.118	0.335E	0.4608	0.1158	3
4	0.4738	0.4408	0.4258	0.5588	9.00E	17.3	4.26	0.691	0.118	0.323E	0.4488	0.1148	4
5	0.4738	0.4258	0.4258	0.5558	10.0 E	15.4	5.37	0.687	0.171	0.310E	0.4368	0.1138	5
6	0.4708	0.4058	0.4238	0.5538	17.2 E	13.2	6.40 A	0.676	0.224	0.300B	0.4238	0.1108	6
7	0.4678	0.3858	0.4228	0.5518	15.7 E	11.2	5.20 E	0.684	0.230	0.290B	0.4138	0.1048	7
8	0.4648	0.3708	0.4218	0.5508	15.0 E	9.64	4.60 E	0.695	0.235E	0.285B	0.3908	0.1008	8
9	0.4628	0.3658	0.4208	0.5708	15.2 E	8.36	3.64 A	0.824	0.240E	0.287B	0.3658	0.0988	9
10	0.4608	0.3578	0.4208	0.6208	14.8 E	7.45	3.50	0.883	0.250E	0.300B	0.3438	0.0968	10
11	0.4608	0.3548	0.4458	0.7508	13.8 E	6.86	3.35	0.802	0.267E	0.320B	0.3258	0.0928	11
12	0.4608	0.3508	0.4658	1.30 B	13.4 E	6.50	3.25	0.710A	0.285E	0.344B	0.3108	0.0908	12
13	0.4608	0.3478	0.4908	1.70 B	13.2 E	6.01	3.19	0.640E	0.320E	0.360B	0.2958	0.0888	13
14	0.4788	0.3488	0.5108	1.88 B	13.2 E	6.26	2.87	0.610E	0.370E	0.370B	0.2808	0.0868	14
15	0.5108	0.3508	0.5358	1.85 B	13.5 E	7.23	2.68	0.580E	0.430E	0.430B	0.2698	0.0838	15
16	0.5458	0.3758	0.5808	1.85 B	16.0 E	8.93	2.48	0.565E	0.620E	0.620B	0.2858	0.0808	16
17	0.5448	0.3858	0.6208	1.78 B	20.0 E	9.79	2.27	0.558E	0.600E	0.625B	0.2788	0.0788	17
18	0.5408	0.4158	0.6358	1.68 B	24.0 E	9.17	2.08	0.560E	0.750E	0.640B	0.2658	0.0768	18
19	0.5358	0.4278	0.6208	1.62 B	34.0 E	6.80	1.89	0.610E	0.780E	0.625B	0.2588	0.0758	19
20	0.5328	0.4408	0.6158	1.56 B	42.0 E	4.27	1.70	0.650E	0.730E	0.620B	0.2458	0.0748	20
21	0.5298	0.4508	0.6108	1.51 B	54.0 E	3.80	1.58	0.625E	0.680E	0.615B	0.2248	0.0708	21
22	0.5268	0.4558	0.6058	1.45 B	51.0 E	3.83	1.50	0.615A	0.630E	0.620B	0.2068	0.0748	22
23	0.5248	0.4608	0.6018	1.42 B	46.6 A	5.27	1.42	0.606E	0.580E	0.780B	0.1888	0.0738	23
24	0.5218	0.4558	0.5978	1.42 B	48.9	7.52	1.35	0.595E	0.540E	0.710B	0.1768	0.0728	24
25	0.5188	0.4528	0.5958	1.58 B	48.4	7.62	1.28	0.588E	0.500E	0.655B	0.1708	0.0718	25
26	0.5128	0.4488	0.5928	1.90 B	45.1	8.60	1.18	0.577E	0.460E	0.620B	0.1608	0.0718	26
27	0.5068	0.4478	0.5908	2.10 B	40.6	5.58	1.11	0.572E	0.438E	0.590B	0.1588	0.0708	27
28	0.5008	0.4458	0.5858	2.50 B	36.5	4.99	1.03	0.568A	0.410E	0.570B	0.1388	0.0698	28
29	0.4958		0.5808	2.90 B	32.6	4.88	0.956	0.585	0.390E	0.575B	0.1328	0.0688	29
30	0.4908		0.5758	3.20 B	28.8	5.05	0.923	0.171	0.380E	0.570B	0.1288	0.0678	30
31	0.4868		0.5708		25.6		0.811	0.172		0.535B		0.0668	31
TOTAL	15.351	11.578	16.263	41.639	789.56	260.27	88.372	13.868	12.330	16.313	6.793	2.695	TOTAL
MEAN	0.495	0.414	0.525	1.38	25.5	8.68	2.85	0.441	0.411	0.526	0.292	0.087	MEAN
MAX	0.545	0.485	0.635	3.20	54.0	23.0	6.40	0.883	0.800	0.840	0.485	0.120	MAX
MIN	0.460	0.345	0.420	0.550	3.86	3.83	0.811	0.165	0.118	0.285	0.126	0.066	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.50
MAXIMUM DAILY, 54.0E ON MAY 21
MINIMUM DAILY, 0.0668 ON DEC 31

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 23 52 N
LONG 126 39 04 W
DRAINAGE AREA, 580 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 330	JUL	7 840
FEB	1 000	AUG	1 180
MAR	1 410	SEP	1 070
APR	3 600	OCT	1 410
MAY	68 200	NOV	756
JUN	22 500	DEC	233

TOTAL DISCHARGE, 110 000 dam³

BULKLEY RIVER AT QUICK - STATION NO. 08EE004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	26.68	26.08	25.58	24.18	80.0	556	295	186	86.3	57.6	47.2	20.58	1
2	27.18	25.88	25.78	24.58	85.2	544	277	181	84.0	56.6	46.4	19.88	2
3	26.78	25.68	25.48	25.08	80.7	551	261	175	84.0	54.7	44.6	19.58	3
4	26.08	25.68	25.28	25.88	151	570	258	172	82.7	52.7	42.8	19.28	4
5	25.28	25.68	25.08	26.18	171	578	272	165	82.7	51.3	42.0	19.08	5
6	24.78	25.48	25.08	27.08	162	523	272	158	85.0	50.6	40.7	18.78	6
7	24.28	25.48	24.88	30.58	158	456	262	160	81.0	47.6	39.08	18.58	7
8	24.08	25.48	24.88	60.08	158	422	254	166	80.0	46.1	37.58	18.38	8
9	23.88	25.58	24.88	56.08	158	388	254	161	78.3	45.1	36.08	18.18	9
10	23.68	25.28	24.88	85.08	158	368	263	155	76.5	44.6	34.98	17.88	10
11	23.48	24.88	24.68	76.08	148	346	280E	147	72.6	44.6	32.28	17.78	11
12	23.48	24.28	24.48	67.08	135	365	267	145	73.2	44.1	31.78	17.58	12
13	23.58	24.08	24.38	82.0	132	362	260E	141	71.7	43.6	31.88	17.48	13
14	23.78	24.48	24.18	88.1	136	336	243	136	74.6	47.7	32.38	17.38	14
15	24.28	25.28	24.08	82.1	148	337	240	135	73.7	48.3	32.98	17.58	15
16	25.18	25.08	24.08	88.0	188	303	233	134	73.2	54.1	31.08	17.98	16
17	26.68	26.38	23.98	70.7	231	283	227	130	73.7	55.6	29.68	18.18	17
18	27.18	26.78	23.88	62.6	276	288	227	130	71.3	53.6	27.98	18.38	18
19	27.78	26.88	23.88	77.7	476	318	235	125	69.6	55.0	26.08	18.28	19
20	28.18	28.78	23.88	74.2	538	337	226	120	67.4	58.0	25.98	18.18	20
21	26.88	26.68	23.88	88.0	557	333	235	120	69.1	57.48	25.08	17.88	21
22	25.98	26.58	23.88	89.8	540	306	231	111	66.6	56.6	24.68	17.78	22
23	26.68	27.08	23.88	87.7	516	291	227	108	66.8	58.48	24.38	17.28	23
24	26.58	27.08	23.78	86.6	547	288	227	108	65.2	56.1	23.88	17.18	24
25	26.08	26.88	23.78	85.5	520	266	234	105	64.8	55.6	23.58	17.08	25
26	26.08	26.88	23.58	86.6	542	278	217	103	63.6	53.3	23.08	16.78	26
27	27.88	26.78	23.48	70.8	518	274	206	98.6	61.8	53.0	22.28	16.28	27
28	27.08	26.28	23.78	66.9	591	263	199	96.3	60.9	51.3	21.78	15.58	28
29	26.98		24.08	63.6	583	246	191	93.4	60.1	50.2	21.38	15.18	29
30	26.68		24.08	61.8	575	262	190	91.6	58.7	49.6	21.18	14.88	30
31	26.38		24.08		583		186	88.6		48.2		14.68	31
TOTAL	812.3	729.6	763.6	1 861.9	10 184.8	11 037	7 383	4 143.6	2 178.6	1 610.6	842.0	547.4	TOTAL
MEAN	26.2	26.0	24.3	83.1	329	368	238	134	72.6	52.0	31.4	17.7	MEAN
MAX	28.0	27.0	25.8	88.1	842	575	295	186	86.3	58.6	47.2	20.5	MAX
MIN	23.4	24.0	23.4	24.1	80.0	246	186	88.6	58.7	43.6	21.1	14.6	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 116
MAXIMUM DAILY, 842 ON MAY 26
MINIMUM DAILY, 14.6E ON DEC 31

TYPE OF GAUGE - MANUAL
LOCATION - LAT 54 37 05 N
LONG 126 53 55 W
DRAINAGE AREA, 7 360 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	70 200	JUL	638 000
FEB	62 700	AUG	356 000
MAR	85 100	SEP	188 000
APR	181 000	OCT	139 000
MAY	880 000	NOV	81 400
JUN	954 000	DEC	47 300

TOTAL DISCHARGE, 3 840 000 dam³

BULKLEY RIVER NEAR HOUSTON - STATION NO. 08EE003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	4.05B	13.6	58.1	21.7	1.72	0.620E	1.41E	3.62	---	1
2	---	---	---	4.20B	16.2	61.5E	16.8	1.53	0.618	1.36E	3.37	---	2
3	---	---	---	4.35B	24.8	55.0	15.1	1.51	0.606	1.32E	3.33E	---	3
4	---	---	---	4.50B	54.3	49.0	13.9	1.35	0.606	1.27E	3.29	---	4
5	---	---	---	4.75B	55.4	44.8	17.5	1.26	0.842	1.22E	3.15B	---	5
6	---	---	---	5.20B	50.7	40.5	15.6	1.23	0.648	1.17E	3.00B	---	6
7	---	---	---	5.90	51.1	34.4	15.7 E	1.57	0.669	1.13	2.90B	---	7
8	---	---	---	8.34	51.6	31.0	14.7	2.48	0.696E	1.17	---	---	8
9	---	---	---	11.7	52.0	27.9E	12.9	3.31	0.723	1.14	---	---	9
10	---	---	---	11.6	50.4	24.1	11.6	3.80	0.768	1.20	---	---	10
11	---	---	---	11.9	46.3E	22.3	10.8	3.02 E	0.792	1.21	---	---	11
12	---	---	---	14.9	42.2	20.6	10.7	2.46	0.966	2.10	---	---	12
13	---	---	---	16.7	41.7	20.4	10.6	2.34	1.13	2.88E	---	---	13
14	---	---	---	21.5	43.0	20.5	9.41E	1.81	1.62	3.22	---	---	14
15	---	---	---	19.1	46.1	21.0	8.20	1.34	2.46 E	3.37	---	---	15
16	---	---	---	21.2	55.6	19.8E	7.51	1.20	3.33	5.35	---	---	16
17	---	---	---	21.5	78.4	18.6	6.83	1.11	3.26	4.44	---	---	17
18	---	---	---	20.1	106	16.9	6.22	1.11 E	3.15	4.99	---	---	18
19	---	---	---	18.8	138	13.4	5.34	1.10	3.04	5.15	---	---	19
20	---	---	---	19.6	167	12.5	4.61	1.07	2.83	5.18E	---	---	20
21	---	---	---	18.5	173	12.3	4.15E	0.723	2.64	5.21	---	---	21
22	---	---	---	16.6	164	12.0	3.70	0.699	2.46 E	5.15	---	---	22
23	---	---	---	15.8	153	16.9	3.74	0.672	2.26	5.21	---	---	23
24	---	---	---	14.3	154	20.9	3.71E	0.650	2.22	5.04	---	---	24
25	---	---	---	14.4	160	21.3	3.67E	0.681E	2.00	4.94	---	---	25
26	---	---	---	14.7	148	18.1	3.63E	0.702	1.84	4.39	---	---	26
27	---	---	---	15.0	140	15.8	3.59E	0.684	1.83	4.19E	---	---	27
28	---	---	---	14.2	123	14.3	3.55E	0.675	1.66	3.91	---	---	28
29	---		---	14.1 E	104	17.6E	3.51	0.666	1.57 E	3.86	---	---	29
30	---		---	13.9 E	90.7	21.0	1.84	0.633	1.46	3.58	---	---	30
31	---		---		79.6		1.80	0.621		3.67		---	31
TOTAL	---	---	---	404.79	2 673.9	768.1	279.91	43.529	48.914	88.17	---	---	TOTAL
MEAN	---	---	---	13.5	86.3	25.3	9.03	1.40	1.63	3.17	---	---	MEAN
MAX	---	---	---	21.5	173	68.1	21.7	3.80	3.33	5.21	---	---	MAX
MIN	---	---	---	4.05	13.6	12.0	1.80	0.621	0.606	1.12	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 173 ON MAY 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 54 23 45 N
LONG 126 42 30 W
DRAINAGE AREA, 2 380 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	24 200
FEB	---	AUG	3 750
MAR	---	SEP	4 230
APR	35 000	OCT	8 480
MAY	231 000	NOV	---
JUN	66 100	DEC	---

BULL CREEK NEAR CRUMP - STATION NO. 08NM133

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0188	0.0188	0.0148	0.018	0.288	0.534	0.096	0.0288	0.015	0.027	0.051	0.0308	1
2	0.0188	0.0188	0.0148	0.026	0.442	0.489	0.084	0.0278	0.014	0.029	0.075	0.0328	2
3	0.0188	0.0188	0.0148	0.037	0.546	0.451	0.088	0.0268	0.013	0.028	0.077	0.0358	3
4	0.0188	0.0188	0.0148	0.040	0.525	0.404	0.088	0.0248	0.014	0.028	0.077	0.0378	4
5	0.0198	0.0188	0.0148	0.038	0.383	0.415	0.081	0.0238	0.022	0.027	0.067	0.0368	5
6	0.0198	0.0188	0.0148	0.037	0.288	0.402	0.075	0.0238	0.083	0.033	0.065	0.0388	6
7	0.0188	0.0148	0.0148	0.028	0.297	0.473	0.070	0.0248	0.086	0.039	0.057	0.0408	7
8	0.0188	0.0148	0.0148	0.025	0.366	0.416	0.068	0.0248	0.085	0.030	0.061	0.0378	8
9	0.0188	0.0148	0.0148	0.056	0.284	0.360	0.063	0.0238	0.047	0.032	0.051	0.0338	9
10	0.0198	0.0148	0.0148	0.064	0.262	0.331	0.063	0.0218	0.038	0.033	0.0488	0.0298	10
11	0.0208	0.0148	0.0148	0.130	0.263	0.280	0.095	0.0208	0.034	0.038	0.0418	0.0288	11
12	0.0208	0.0148	0.014	0.183	0.223	0.279	0.093	0.0198	0.036	0.038	0.0388	0.0288	12
13	0.0208	0.0148	0.014	0.239	0.286	0.273	0.067	0.0188	0.036	0.035	0.0368	0.0278	13
14	0.0208	0.0148	0.014	0.331	0.323	0.267	0.063	0.0188	0.043	0.060	0.0348	0.0278	14
15	0.0218	0.0148	0.015	0.316	0.361	0.248	0.048	0.017	0.057	0.082	0.0408	0.0278	15
16	0.0218	0.0148	0.014	0.295	0.455	0.230	0.046	0.016	0.045	0.077	0.0418	0.0278	16
17	0.0218	0.0148	0.014	0.278	0.580	0.208	0.048	0.017	0.046	0.067	0.0408	0.0278	17
18	0.0218	0.0148	0.015	0.235	0.648	0.189	0.044	0.018	0.045	0.055	0.0388	0.0278	18
19	0.0218	0.0148	0.017	0.167	0.725	0.163	0.041	0.018	0.037	0.053	0.0378	0.0288	19
20	0.0218	0.0138	0.016	0.138	0.742	0.166	0.0388	0.019	0.038	0.053	0.0388	0.0288	20
21	0.0218	0.0138	0.017	0.133	0.707	0.159	0.0378	0.023	0.053	0.056	0.0358	0.0288	21
22	0.0218	0.0138	0.016	0.118	0.711	0.143	0.0388	0.018	0.041	0.056	0.0368	0.0288	22
23	0.0208	0.0138	0.017	0.113	0.726	0.138	0.0348	0.018	0.038	0.051	0.0358	0.0308	23
24	0.0208	0.0138	0.017	0.093	0.821	0.137	0.0338	0.018	0.033	0.048	0.0368	0.0288	24
25	0.0198	0.0138	0.017	0.080	0.880	0.137	0.0328	0.018	0.030	0.050	0.0388	0.0288	25
26	0.0198	0.0148	0.017	0.106	0.818	0.139	0.0318	0.016	0.027	0.047	0.0348	0.028	26
27	0.0198	0.0148	0.017	0.139	0.827	0.132	0.0298	0.014	0.028	0.051	0.0328	0.026	27
28	0.0188	0.0148	0.018	0.151	0.778	0.114	0.0288	0.013	0.026	0.054	0.0318	0.027	28
29	0.0188		0.018	0.178	0.650	0.108	0.0278	0.014	0.026	0.052	0.0298	0.027	29
30	0.0178		0.018	0.184	0.556	0.101	0.0288	0.014	0.026	0.054	0.0288	0.027	30
31	0.0178		0.017		0.578		0.0288	0.014		0.051		0.027	31
TOTAL	0.603	0.386	0.471	4.010	15.811	7.827	1.589	0.591	1.118	1.443	1.313	0.934	TOTAL
MEAN	0.019	0.014	0.015	0.134	0.504	0.284	0.051	0.019	0.037	0.047	0.044	0.030	MEAN
MAX	0.021	0.016	0.017	0.331	0.880	0.624	0.095	0.027	0.083	0.083	0.077	0.040	MAX
MIN	0.017	0.013	0.014	0.018	0.253	0.101	0.038	0.013	0.013	0.028	0.038	0.027	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.088
MAXIMUM DAILY, 0.880 ON MAY 28
MINIMUM DAILY, 0.0130 ON FEB 20
MAXIMUM INSTANTANEOUS,
1.02 AT 01:40 PST ON MAY 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 37 15 N
LONG 118 54 10 W
DRAINAGE AREA, 68.6 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	52.1	JUL	137
FEB	34.1	AUG	91.1
MAR	40.7	SEP	96.7
APR	348	OCT	126
MAY	1 380	NOV	113
JUN	686	DEC	80.7

TOTAL DISCHARGE, 3 110 dam³

BULL RIVER NEAR WARDNER - STATION NO. 08NG002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.22	4.00B	6.00 E	5.34	40.3	88.2	42.1	15.8	11.9	13.8	19.5	8.04B	1
2	6.23	3.92B	5.90 E	7.89	52.8	88.0	39.7	15.6	12.0	13.9	19.1	8.27B	2
3	6.40B	4.10B	5.42 E	11.2	79.7	78.8	39.5	15.8	11.8	14.0	20.7	8.60B	3
4	6.54B	4.37B	5.20 E	10.6	83.5	75.6	39.1	15.9	11.6	13.2	23.9	9.25B	4
5	6.78B	4.58B	0.820A	9.57	83.7	74.0	36.4	15.6	14.0	12.8	23.6	9.68B	5
6	7.08B	4.80B	5.54	9.74	50.6	74.0	36.8	15.1	17.3	13.5	21.4	9.80B	6
7	7.17B	5.18B	5.08	10.2	47.2	127	33.3	14.6	15.7	13.0	19.6	9.70B	7
8	7.20	5.30B	4.95	10.9	51.8	180	32.0	14.5	15.0	12.2	18.4	9.40B	8
9	7.19	5.42B	5.05	13.5	54.9	118	31.6	14.8	14.6	11.8	16.7	8.90B	9
10	7.16B	5.48B	4.83	19.1	55.1	90.2	31.3	14.5	14.3	11.9	15.2	8.80B	10
11	6.84	5.56B	5.03	26.2	51.2	78.8	20.7	14.1	18.6	11.9	13.0 B	9.00B	11
12	7.01	5.60B	4.89	30.0	45.3	80.9	28.4	14.6	32.4	11.8	11.3 B	9.38B	12
13	6.21	5.72B	5.09	34.7	41.9	84.4	26.8	15.5	48.2	11.4	10.7 B	9.71B	13
14	6.00	5.82B	5.32	44.2	44.6	78.2	24.9	15.0	32.1	11.3	10.8 B	10.1 B	14
15	5.84	5.84B	4.52	45.0	49.1	86.0	23.5	19.4	26.2	11.9	11.2 B	10.3 B	15
16	5.85	5.80E	4.97	39.7	67.2	80.2	22.8	23.5	23.5	14.9	11.3 B	10.5 B	16
17	6.41	5.64E	5.50	36.0	91.4	69.8	23.3	20.0	22.9	16.8	11.3 B	10.7 B	17
18	5.41	5.80E	6.59	34.4	118	86.3	23.0	18.3	22.7	15.1	11.0 B	10.9 B	18
19	6.23	5.70E	6.00	31.8	147	70.8	21.7	17.2	21.4	14.6	10.6 B	11.0 B	19
20	5.83	6.82E	7.09	27.6	158	75.8	21.0	16.2	20.4	14.8	10.0 B	10.9 B	20
21	5.55	5.53E	5.31	25.1	150	55.5	20.7	15.5	19.7	14.4	9.30B	10.6 B	21
22	5.99	5.80E	5.88	23.9	160	59.1	20.6	15.5	19.2	15.9	9.47B	10.2 B	22
23	4.84	5.90E	5.66	21.5	168	53.6	20.2	16.6	18.2	18.2	8.42B	10.0 B	23
24	5.10	5.98E	5.78	20.2	171	47.7	19.7	16.0	17.2	15.9	8.42B	9.52B	24
25	5.48	5.99E	5.57	19.0	165	41.8	18.7	15.3	16.6	22.7	8.40B	9.20B	25
26	5.31	5.80E	5.01	18.2	143	38.6	18.1	14.5	16.2	21.4	8.38B	8.70B	26
27	5.14	5.80E	5.79	18.4	112	39.3	17.6	14.0	15.8	22.5	8.22B	8.15	27
28	5.84	5.93E	5.20	23.1	99.3	41.2	17.2	13.3	15.3	27.2	8.08B	6.90	28
29	5.12		5.46	31.4	91.3	43.8	16.8	12.9	14.7	25.5	8.00B	6.58	29
30	5.00B		5.20	35.3	83.9	44.2	16.4	12.5	14.0	22.8	8.00B	6.48	30
31	4.70B		5.40		94.3		16.1	12.2		20.9		6.88	31
TOTAL	188.45	151.37	166.240	695.24	2 849.4	2 249.1	812.2	486.6	568.5	489.7	392.99	286.32	TOTAL
MEAN	6.08	5.41	5.36	23.2	91.9	75.0	26.2	15.7	18.9	15.8	13.1	9.24	MEAN
MAX	7.20	5.98	7.09	45.0	171	180	42.1	23.5	48.2	27.2	23.9	11.0	MAX
MIN	4.84	3.92	0.820	5.34	40.3	38.6	16.1	12.2	11.8	11.3	8.00	6.48	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 25.6
MAXIMUM DAILY, 180 ON JUN 8
MINIMUM DAILY, 0.820A ON MAR 5
MAXIMUM INSTANTANEOUS,
213 AT 03:16 MST ON JUN 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 29 35 N
LONG 115 21 50 W
DRAINAGE AREA, 1 530 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	16 300	JUL	70 200
FEB	13 100	AUG	42 000
MAR	14 400	SEP	49 100
APR	60 100	OCT	42 300
MAY	246 000	NOV	34 000
JUN	194 000	DEC	24 700

TOTAL DISCHARGE, 806 000 dam³

BULMAN CREEK AT THE MOUTH - STATION NO. 08NH145

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.001	0 E	0.001E	0.008E	0.060	0.112	0.181	0.253	0	0	0.019	0	1
2	0.002	0 E	0.001E	0.010E	0.078	0.083	0.181	0.175	0	0.001	0.014	0	2
3	0.002	0 E	0.001E	0.010E	0.113	0.079	0.159	0.006	0	0.003	0.021	0	3
4	0.001	0 E	0.001E	0.008E	0.081	0.074	0.166	0.001	0	0.001	0.024	0	4
5	0.001	0 E	0.001E	0.010E	0.078	0.087	0.182	0	0	0.001	0.022	0	5
6	0.001	0 E	0.001E	0.010E	0.071	0.059	0.157	0	0.022	0.004	0.019	0	6
7	0.001	0 E	0.001E	0.010E	0.089	0.089	0.161	0	0.018	0.005	0.017	0	7
8	0	0 E	0.001E	0.018E	0.088	0.111	0.161	0.005	0.006	0.004	0.015	0	8
9	0.001	0 E	0.001E	0.023E	0.061	0.110	0.155	0.003	0.005	0.003	0.014	0	9
10	0.002	0 E	0.001E	0.040E	0.057	0.084	0.157	0.004	0.004	0.004	0.011B	0	10
11	0.002	0 E	0.002E	0.040E	0.058	0.077	0.201	0	0.003	0.007	0.007B	0	11
12	0.001	0 E	0.002E	0.039E	0.056	0.065	0.321	0	0.012	0.007	0.007B	0	12
13	0.002	0.001E	0.002E	0.040E	0.059	0.058	0.324	0	0.007	0.007	0.008B	0	13
14	0.002	0.001E	0.003E	0.039E	0.097	0.049	0.326	0	0.005	0.020	0.008B	0	14
15	0.002	0.001E	0.003E	0.038E	0.087	0.044	0.323	0	0.004	0.021	0.008B	0	15
16	0.001E	0.001E	0.003E	0.051E	0.082	0.037	0.319	0	0.005	0.018	0.006B	0	16
17	0.001E	0.001E	0.003E	0.050E	0.081	0.029	0.315	0	0.004	0.016	0.003B	0	17
18	0.001E	0.001E	0.003E	0.048E	0.134	0.025	0.313	0	0.006	0.014	0.002B	0	18
19	0.001E	0.001E	0.003E	0.046E	0.249	0.020	0.307	0	0.006	0.012	0.001B	0	19
20	0.001E	0.001E	0.003E	0.047E	0.386	0.016	0.306	0.001	0.005	0.011	0	0	20
21	0.001E	0.001E	0.003E	0.046E	0.584	0.012	0.300	0	0.008	0.011	0	0	21
22	0.001E	0.001E	0.002E	0.048A	0.228	0.008	0.297	0	0.006	0.013	0	0	22
23	0.001E	0.001E	0.002E	0.041	0.061	0.006	0.295	0	0.004	0.011	0	0	23
24	0.001E	0.001E	0.002E	0.036	0.038	0.009	0.295	0	0.003	0.010	0	0	24
25	0.001E	0.001E	0.002E	0.034	0.057	0.008	0.289	0	0.002	0.012	0	0	25
26	0.001E	0.001E	0.002E	0.031	0.082	0.007	0.284	0	0.001	0.012	0	0	26
27	0.001E	0.001E	0.002E	0.040	0.106	0.069	0.280	0	0	0.014	0	0	27
28	0.001E	0.001E	0.003E	0.048	0.118	0.184	0.274	0	0	0.023	0	0	28
29	0 E		0.003E	0.049	0.180	0.182	0.289	0	0	0.020	0	0	29
30	0 E		0.004E	0.048	0.151	0.183	0.282	0	0	0.015	0	0	30
31	0 E		0.004E		0.133		0.288	0		0.012		0	31
TOTAL	0.034	0.016	0.067	1.004	3.722	1.813	7.757	0.448	0.143	0.313	0.222	0	TOTAL
MEAN	0.001	0.001	0.002	0.033	0.120	0.084	0.250	0.014	0.005	0.010	0.007	0	MEAN
MAX	0.002	0.001	0.004	0.051	0.584	0.184	0.326	0.253	0.022	0.023	0.024	0	MAX
MIN	0	0	0.001	0.008	0.038	0.006	0.155	0	0	0	0	0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.043
MAXIMUM DAILY, 0.584 ON MAY 21
MINIMUM DAILY, 0 ON JAN 8
MAXIMUM INSTANTANEOUS,
0.784 AT 17:12 PST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 00 18 N
LONG 115 15 08 W
DRAINAGE AREA, 12.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1970

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2.94	JUL	670
FEB	1.38	AUG	38.7
MAR	5.79	SEP	12.4
APR	86.7	OCT	27.0
MAY	322	NOV	19.2
JUN	156	DEC	0

TOTAL DISCHARGE, 1 350 dam³

BURRELL CREEK ABOVE GLOUCESTER CREEK - STATION NO. 08NN023

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.348	0.3018	0.234	0.554	10.4	14.2	1.63	0.244	0.115	0.590	2.13	1.14 B	1
2	0.331	0.3008	0.225	0.653	15.1	14.4	1.51	0.260	0.110	0.584	2.80	1.15 B	2
3	0.332	0.3018	0.231	0.917	23.5	13.2	1.41	0.258	0.113	0.592	4.80	1.19 B	3
4	0.329	0.3008	0.243	0.996	18.4	12.2	1.31	0.271	0.108	0.592	6.14	1.20 B	4
5	0.313	0.2988	0.236	1.04	14.3	13.2	1.21	0.291	0.114	0.577	5.40	1.20 B	5
6	0.308	0.2958	0.245	1.22	13.2	12.5	1.11	0.278	0.786	0.575	4.83	1.16 B	6
7	0.305	0.2888	0.237	1.45	13.9	20.4	1.04	0.270	0.749	0.612	4.51	1.14 B	7
8	0.316	0.2838	0.252	1.89	13.6	20.0	0.978	0.267	0.482	0.571	4.15	1.13 B	8
9	0.321	0.2818	0.249	3.24	13.1	14.4	0.891	0.240	0.408	0.534	3.85	1.11 B	9
10	0.322	0.2788	0.250	5.17	12.4	12.3	0.834	0.224	0.385	0.545	3.008	1.09 B	10
11	0.325	0.2758	0.242	11.2	11.4	10.8	0.749	0.209	0.382	0.541	2.108	1.08 B	11
12	0.312	0.2748	0.260	13.0	9.98	9.85	0.698	0.207	0.370	0.543	1.788	1.06 B	12
13	0.312	0.2778	0.255	14.3	9.26	8.87	0.655	0.202	0.415	0.542	1.608	1.03 B	13
14	0.317	0.2748	0.288	15.2	10.4	8.33	0.598	0.197	0.585	0.613	1.488	1.00 B	14
15	0.319	0.2728	0.269	15.0	12.3	7.84	0.571	0.194	0.665	0.780	1.388	0.9808	15
16	0.318	0.2728	0.293	16.2	16.3	6.82	0.539	0.178	0.594	0.955	1.368	0.9708	16
17	0.306	0.2728	0.317	16.5	22.4	6.08	0.538	0.185	0.781	1.00	1.358	0.9608	17
18	0.302	0.2728	0.363	15.8	27.8	5.40	0.495	0.161	0.888	0.983	1.348	0.9508	18
19	0.3088	0.2728	0.412	11.7	34.8	4.82	0.470	0.147	0.852	0.959	1.328	0.9408	19
20	0.3098	0.2708	0.448	9.85	33.9	4.48	0.433	0.147	0.920	1.02	1.308	0.9408	20
21	0.3098	0.2818	0.452	8.35	31.5	4.06	0.405	0.161	1.01	1.20	1.278	0.9308	21
22	0.310	0.280	0.461	7.39	32.7	3.83	0.383	0.172	0.918	1.56	1.248	0.9108	22
23	0.313	0.282	0.469	6.83	33.0	3.28	0.357	0.161	0.880	1.51	1.208	0.9008	23
24	0.314	0.252	0.451	6.18	31.0	3.05	0.351	0.153	0.804	1.46	1.188	0.8908	24
25	0.318	0.249	0.432	5.76	31.8	2.89	0.337	0.142	0.770	1.54	1.148	0.8708	25
26	0.321	0.238	0.477	5.55	23.3	2.84	0.311	0.138	0.730	1.50	1.138	0.8608	26
27	0.312	0.238	0.488	5.47	18.1	2.35	0.289	0.136	0.707	1.61	1.138	0.8608	27
28	0.311	0.238	0.443	8.46	17.0	2.12	0.278	0.130	0.843	2.66	1.128	0.8588	28
29	0.3118		0.440	7.47	16.7	1.98	0.259	0.127	0.825	2.41	1.118	0.8558	29
30	0.3078		0.445	8.23	16.2	1.82	0.252	0.120	0.815	2.33	1.128	0.8508	30
31	0.3028		0.459		15.4		0.240	0.118		2.18		0.8508	31
TOTAL	9.778	7.653	10.526	223.370	604.32	248.00	21.112	5.958	17.550	33.648	68.22	31.053	TOTAL
MEAN	0.315	0.273	0.340	7.45	19.5	8.27	0.681	0.192	0.585	1.09	2.27	1.00	MEAN
MAX	0.348	0.301	0.477	16.5	34.8	20.4	1.63	0.291	1.01	2.66	6.14	1.20	MAX
MIN	0.302	0.238	0.225	0.554	9.26	1.82	0.240	0.118	0.109	0.534	1.11	0.850	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.51
MAXIMUM DAILY, 34.8 ON MAY 19
MINIMUM DAILY, 0.108 ON SEP 4
MAXIMUM INSTANTANEOUS,
42.9 AT 22:54 PST ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 35 21 N
LONG 118 18 40 W
DRAINAGE AREA, 224 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	845	JUL 1	820
FEB	661	AUG	515
MAR	909	SEP 1	520
APR 19	300	OCT 2	910
MAY 52	200	NOV 5	890
JUN 21	400	DEC 2	680

TOTAL DISCHARGE, 111 000 dam³

CABIN CREEK NEAR THE MOUTH - STATION NO. 08NP004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2678	0.1559	0.1908	0.382	5.74	7.38	1.34	0.470	0.314	0.748	2.13	0.4808	1
2	0.2748	0.1528	0.1888	0.531	5.89	7.44	1.30	0.479	0.358	0.707	2.18	0.4708	2
3	0.2848	0.1508	0.1848	0.770	12.4	5.72	1.21	0.481	0.355	0.925	3.84	0.4978	3
4	0.2898	0.1478	0.1848	0.774	9.56	5.11	1.14	0.437	0.414	0.765	4.37	0.5128	4
5	0.2958	0.1518	0.1878	0.674	5.97	5.94	1.08	0.458	0.985	0.720	3.58	0.5228	5
6	0.3008	0.1518	0.1868	0.634	4.97	5.43	1.04	0.434	1.21	0.730	3.53	0.5358	6
7	0.2958	0.1588	0.1858	0.650	5.18	15.5	0.822	0.424	0.862	0.692	3.20	0.5288	7
8	0.2788	0.1558	0.1908	0.784	5.63	15.0	0.896	0.437	0.598	0.664	2.81	0.5008	8
9	0.2708	0.1518	0.1988	1.14	8.02	8.11	0.839	0.457	0.804	1.13	2.30 B	0.4408	9
10	0.2758	0.1528	0.1988	1.78	8.38	6.25	0.746	0.489	0.719	0.880	1.80 B	0.4008	10
11	0.2788	0.1608	0.1988	2.89	5.61	5.32	0.750	0.500	0.758	0.682	1.20 B	0.4028	11
12	0.2768	0.1708	0.1978	3.72	4.83	5.02	0.717	0.502	2.67	0.652	1.16 B	0.4128	12
13	0.2788	0.1888	0.2018	4.04	5.10	4.87	0.681	0.488	2.38	0.625	1.16 B	0.4208	13
14	0.277	0.1708	0.2058	4.75	5.27	4.30	0.683	0.432	2.03	0.645	1.16 B	0.4208	14
15	0.2748	0.1768	0.2108	4.40	8.24	4.12	0.854	0.443	1.89	1.81	1.20 B	0.4228	15
16	0.2728	0.1738	0.2208	3.84	11.6	3.91	0.849	0.456	1.88	2.31	1.25 B	0.4368	16
17	0.2788	0.1788	0.2288	3.63	14.3	3.43	0.854	0.405	1.81	1.88	0.8008	0.4608	17
18	0.288	0.1778	0.2428	3.18	16.8	3.26	0.832	0.389	1.84	1.52	0.6708	0.4508	18
19	0.298	0.1748	0.2508	2.89	18.6	3.03	0.880	0.384	1.88	1.55	0.8308	0.4408	19
20	0.288	0.1788	0.2608	2.32	20.3	3.02	0.847	0.388	1.84	1.98	0.7208	0.4308	20
21	0.287	0.1788	0.2428	2.02	18.8	3.28	0.527	0.407	1.48	1.82	0.6008	0.4108	21
22	0.285	0.1788	0.2418	1.90	18.8	2.70	0.585	0.498	1.48	1.92	0.4808	0.3808	22
23	0.285	0.1788	0.2378	1.74	18.8	2.46	0.584	0.422	1.44	1.64	0.4808	0.3708	23
24	0.300	0.1868	0.2518	1.58	17.8	2.18	0.598	0.413	1.30	1.80	0.4808	0.3808	24
25	0.286	0.1838	0.2478	1.47	17.7	1.94	0.548	0.400	1.18	4.22	0.4708	0.3458	25
26	0.288	0.1808	0.2448	1.40	14.4	1.81	0.528	0.387	1.05	3.27	0.4858	0.3308	26
27	0.280	0.1808	0.2508	1.88	10.2	1.73	0.488	0.374	1.01	3.82	0.4508	0.3208	27
28	0.278	0.1808	0.2578	8.47	8.35	1.65	0.513	0.384	0.807	3.80	0.4628	0.3178	28
29	0.2408		0.2588	7.08	8.63	1.62	0.469	0.351	0.808	3.07	0.4588	0.3148	29
30	0.1708		0.2708	5.84	8.20	1.53	0.507	0.360	0.782	2.84	0.4808	0.3188	30
31	0.1668		0.331		7.95		0.482	0.317		2.27		0.3208	31
TOTAL	8.490	4.882	6.920	78.619	337.04	148.83	22.888	13.252	35.793	61.243	44.783	13.848	TOTAL
MEAN	0.274	0.167	0.223	2.55	10.8	4.89	0.738	0.427	1.19	1.95	1.49	0.418	MEAN
MAX	0.300	0.190	0.331	8.47	20.3	15.5	1.34	0.502	2.67	4.22	4.37	0.535	MAX
MIN	0.155	0.147	0.184	0.382	4.83	1.53	0.482	0.317	0.314	0.625	0.480	0.314	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.09
MAXIMUM DAILY, 20.3 ON MAY 20
MINIMUM DAILY, 0.1478 ON FEB 4
MAXIMUM INSTANTANEOUS,
25.5 AT 21:30 MST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 05 39 N
LONG 114 33 11 W
DRAINAGE AREA, 83.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	734	JUL 1	980
FEB	485	AUG 1	140
MAR	598	SEP 3	080
APR 8	820	OCT 4	430
MAY 28	100	NOV 3	870
JUN 12	700	DEC 1	120

TOTAL DISCHARGE, 85 600 dam³

CADDEN CREEK ABOVE DIVERSIONS - STATION NO. 08NJ164

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.036	0.159	0.190	0.089	0.054	0.040	---	---	---	1
2	---	---	---	0.047	0.236	0.191	0.088	0.056	0.051	---	---	---	2
3	---	---	---	0.073	0.294	0.185	0.089	0.054	0.041	---	---	---	3
4	---	---	---	0.080	0.250	0.198	0.089	0.055	0.040	---	---	---	4
5	---	---	---	0.052	0.202	0.189	0.084	0.056	0.045	---	---	---	5
6	---	---	---	0.055	0.219	0.177	0.083	0.055	0.089	---	---	---	6
7	---	---	---	0.062	0.215	0.189	0.083	0.053	0.056	---	---	---	7
8	---	---	---	0.073	0.217	0.180	0.083	0.057	0.056	---	---	---	8
9	---	---	---	0.120	0.209	0.169	0.082	0.055	0.050	---	---	---	9
10	---	---	---	0.157	0.203	0.159	0.082	0.053	0.047	---	---	---	10
11	---	---	---	0.214	0.191	0.152	0.073	0.056	0.047	---	---	---	11
12	---	---	---	0.236	0.175	0.147	0.073	0.055	0.055	---	---	---	12
13	---	---	---	0.262	0.183	0.145	0.078	0.056	0.054E	---	---	---	13
14	---	---	---	0.253	0.184	0.159	0.074	0.053	0.054	---	---	---	14
15	---	---	---	0.214	0.206	0.143	0.071	0.055	0.051	---	---	---	15
16	---	---	---	0.201	0.235	0.142	0.072	0.053	0.057	---	---	---	16
17	---	---	---	0.198	0.274	0.140	0.089	0.051	0.056	---	---	---	17
18	---	---	---	0.189	0.281	0.127	0.088	0.050	0.057	---	---	---	18
19	---	---	---	0.172	0.290	0.121	0.086	0.050	0.055	---	---	---	19
20	---	---	---	0.155	0.281	0.120	0.082	0.050	0.051	---	---	---	20
21	---	---	---	0.150	0.281	0.118	0.083	0.050	0.051	---	---	---	21
22	---	---	---	0.135	0.262	0.112	0.056	0.052	0.050	---	---	---	22
23	---	---	---	0.129	0.263	0.111	0.052	0.051	0.049	---	---	---	23
24	---	---	---	0.120	0.277	0.116	0.084	0.050	0.048	---	---	---	24
25	---	---	---	0.117	0.268	0.104	0.084	0.049	0.041	---	---	---	25
26	---	---	---	0.115	0.256	0.108	0.058	0.047	0.042	---	---	---	26
27	---	---	---	0.118	0.248	0.101	0.058	0.045	0.040	---	---	---	27
28	---	---	---	0.124	0.237	0.097	0.057	0.043	0.041	---	---	---	28
29	---		0.032	0.138	0.229	0.098	0.056	0.042	0.040	---	---	---	29
30	---		---	0.149	0.209	0.096	0.055	0.041	0.040	---	---	---	30
31	---		---		0.203		0.054	0.042		---		---	31
TOTAL	---	---	---	4.134	7.235	4.287	2.306	1.629	1.494	---	---	---	TOTAL
MEAN	---	---	---	0.138	0.233	0.143	0.071	0.053	0.050	---	---	---	MEAN
MAX	---	---	---	0.262	0.294	0.198	0.089	0.057	0.089	---	---	---	MAX
MIN	---	---	---	0.036	0.159	0.097	0.054	0.041	0.040	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.294 ON MAY 3

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 06 42 N
LONG 117 29 08 W
DRAINAGE AREA, 6.70 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	191
FEB	---	AUG	141
MAR	---	SEP	129
APR	357	OCT	---
MAY	625	NOV	---
JUN	370	DEC	---

CAMP CREEK AT MOUTH NEAR THIRSK - STATION NO. 08NM134

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0498	0.0508	0.0408	0.053	0.212	0.395	0.085	0.035	0.029	0.035	0.050	0.0378	1
2	0.0498	0.0498	0.0408	0.072	0.248	0.370	0.078	0.036	0.029	0.037	0.052	0.0449	2
3	0.0498	0.0488	0.0408	0.077	0.310	0.344	0.074	0.034	0.030	0.040	0.055	0.0528	3
4	0.0498	0.0488	0.0408	0.058	0.314	0.325	0.070	0.035	0.029	0.039	0.053	0.0548	4
5	0.0498	0.0478	0.0408	0.058	0.302	0.306	0.067	0.032	0.036	0.037	0.048	0.0558	5
6	0.0498	0.0488	0.0418	0.064	0.298	0.283	0.065	0.031	0.074	0.043	0.048	0.0578	6
7	0.0498	0.0488	0.0418	0.071	0.310	0.299	0.062	0.033	0.056	0.040	0.050	0.0588	7
8	0.0508	0.0488	0.0428	0.090	0.321	0.264	0.060	0.035	0.043	0.038	0.048	0.0548	8
9	0.0518	0.0458	0.0428	0.152	0.313	0.234	0.057	0.035	0.040	0.037	0.048	0.041	9
10	0.0528	0.0448	0.0428	0.228	0.308	0.219	0.054	0.034	0.038	0.041	0.051	0.037	10
11	0.0528	0.0448	0.0438	0.224	0.314	0.205	0.051	0.033	0.038	0.041	0.0488	0.035	11
12	0.0538	0.0448	0.0438	0.244	0.288	0.189	0.050	0.030	0.041	0.040	0.0418	0.037	12
13	0.0548	0.0448	0.0438	0.281	0.281	0.183	0.049	0.031	0.047	0.037	0.0408	0.036	13
14	0.0548	0.0438	0.043	0.336	0.323	0.178	0.048	0.030	0.050	0.048	0.0428	0.037	14
15	0.0558	0.0438	0.044	0.312	0.323	0.181	0.049	0.028	0.039	0.044	0.0488	0.037	15
16	0.0558	0.0428	0.045	0.317	0.380	0.185	0.057	0.030	0.037	0.050	0.0488	0.035	16
17	0.0558	0.0428	0.045	0.305	0.844	0.147	0.057	0.026	0.036	0.045	0.0468	0.037	17
18	0.0558	0.0418	0.045	0.272	0.846	0.131	0.048	0.026	0.038	0.043	0.0438	0.036	18
19	0.0578	0.0418	0.045	0.283	1.38	0.126	0.047	0.029	0.040	0.041	0.0428	0.035	19
20	0.0578	0.0408	0.045	0.233	1.58	0.117	0.043	0.032	0.048	0.044	0.0408	0.036	20
21	0.0578	0.0408	0.043	0.218	1.54	0.116	0.042	0.035	0.050	0.043	0.0388	0.036	21
22	0.0588	0.0408	0.042	0.210	1.43	0.115	0.038	0.032	0.039	0.044	0.0388	0.037	22
23	0.0588	0.0408	0.042	0.203	1.38	0.107	0.040	0.032	0.036	0.042	0.0388	0.037	23
24	0.0588	0.0408	0.034	0.193	1.18	0.111	0.037	0.030	0.035	0.042	0.0388	0.037	24
25	0.0548	0.0408	0.0388	0.192	0.910	0.110	0.038	0.039	0.035	0.043	0.0388	0.036	25
26	0.0548	0.0408	0.0418	0.192	0.715	0.107	0.034	0.030	0.034	0.042	0.0388	0.035	26
27	0.0538	0.0408	0.042	0.201	0.605	0.102	0.034	0.027	0.033	0.046	0.0388	0.036	27
28	0.0528	0.0408	0.042	0.206	0.551	0.092	0.033	0.029	0.033	0.048	0.0378	0.036	28
29	0.0528		0.038	0.200	0.534	0.091	0.032	0.026	0.033	0.043	0.0368	0.037	29
30	0.0518		0.041	0.197	0.472	0.091	0.032	0.027	0.033	0.040	0.0368	0.038	30
31	0.0508		0.042		0.428		0.031	0.029		0.043		0.037	31
TOTAL	1.535	1.213	1.302	5.715	18.951	5.673	1.562	0.967	1.178	1.286	1.317	1.262	TOTAL
MEAN	0.053	0.043	0.042	0.191	0.611	0.189	0.050	0.031	0.039	0.042	0.044	0.041	MEAN
MAX	0.057	0.050	0.045	0.336	1.58	0.395	0.085	0.035	0.074	0.050	0.055	0.054	MAX
MIN	0.049	0.040	0.034	0.053	0.212	0.091	0.031	0.027	0.029	0.035	0.035	0.035	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.115
MAXIMUM DAILY, 1.58 ON MAY 30
MINIMUM DAILY, 0.027 ON AUG 27
MAXIMUM INSTANTANEOUS,
1.92 AT 22:10 PST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 42 40 N
LONG 120 00 30 W
DRAINAGE AREA, 33.9 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	141	JUL	138
FEB	105	AUG	83.5
MAR	112	SEP	102
APR	494	OCT	112
MAY	1 640	NOV	114
JUN	480	DEC	109

TOTAL DISCHARGE, 3 840 dam³

CAMPBELL RIVER ABOVE SAM HILL CREEK - STATION NO. 08HH123

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	1.10	0.471	0.126	0.109	0.078	0.065	---	---	1
2	---	---	---	---	0.947	0.384	0.126	0.126	0.077	0.070	6.39	---	2
3	---	---	---	---	1.14	0.282	0.126	0.132	0.073	0.100	---	---	3
4	---	---	---	---	0.815	0.295	0.126	0.115	0.073	0.126	---	---	4
5	---	---	---	---	0.662	0.284	0.123	0.111	0.077	0.107	---	---	5
6	---	---	---	---	0.578	0.271	0.119	0.111	0.119	0.065	---	---	6
7	---	---	---	---	0.556	0.685	0.117	0.115	0.115	0.056	---	---	7
8	---	---	---	---	0.600	0.765	0.111	0.111	0.094	0.056	---	---	8
9	---	---	---	---	0.496	0.562	0.108	0.117	0.090	0.052	---	---	9
10	---	---	---	---	0.467	0.372	0.109	0.107	0.079	0.050	---	---	10
11	---	---	---	---	0.486	0.282	0.102	0.105	0.073	0.056	---	---	11
12	---	---	---	---	0.436	0.252	0.105	0.102	0.070	0.052	---	---	12
13	---	---	---	---	0.359	0.230	0.105	0.098	0.078	0.070	---	---	13
14	---	---	---	---	0.385	0.328	0.102	0.094	0.107	0.178	---	---	14
15	---	---	---	---	0.405	0.333	0.098	0.094	0.152	0.100	---	---	15
16	---	---	---	---	0.318	0.265	0.094	0.094	0.185	0.188	---	---	16
17	---	---	---	---	0.310	0.233	0.094	0.094	0.169	0.157	---	---	17
18	---	---	---	---	0.287	0.217	0.098	0.094	0.111	0.176	---	---	18
19	---	---	---	---	0.241	0.190	0.094	0.092	0.085	0.244	---	---	19
20	---	---	---	---	0.303	0.189	0.094	0.086	0.079	0.284	---	---	20
21	---	---	---	---	0.278	0.181	0.094	0.085	0.075	0.313	---	---	21
22	---	---	---	---	0.241	0.182	0.094	0.085	0.072	0.342	---	---	22
23	---	---	---	---	0.255	0.163	0.094	0.085	0.068	0.296	---	---	23
24	---	---	---	---	0.265	0.130	0.094	0.083	0.068	0.447	---	---	24
25	---	---	---	---	0.249	0.126	0.094	0.081	0.067	0.368	---	---	25
26	---	---	---	---	0.220	0.126	0.094	0.085	0.067	0.800	---	---	26
27	---	---	---	---	0.236	0.126	0.094	0.085	0.085	2.58	---	---	27
28	---	---	---	---	0.215	0.126	0.094	0.088	0.085	2.84	---	---	28
29	---		---	---	0.749	0.128	0.094	0.086	0.083	1.76	---	---	29
30	---		---	---	0.883	0.132	0.092	0.088	0.083	1.47	---	---	30
31	---		---		0.695		0.107	0.085		1.13		---	31
TOTAL	---	---	---	---	15.473	8.205	3.227	3.044	2.289	14.568	---	---	TOTAL
MEAN	---	---	---	---	0.499	0.274	0.104	0.098	0.089	0.470	---	---	MEAN
MAX	---	---	---	---	1.14	0.765	0.126	0.132	0.185	2.84	---	---	MAX
MIN	---	---	---	---	0.215	0.126	0.094	0.081	0.083	0.052	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 01 38 N
LONG 122 42 51 W

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	278
FEB	---	AUG	263
MAR	---	SEP	231
APR	---	OCT	1 280
MAY	1 340	NOV	---
JUN	709	DEC	---

CANOE RIVER BELOW KIMMEL CREEK - STATION NO. 08NC004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.278	1.268	1.578	2.688	3.26	29.3	33.8	57.3	14.8	4.80	2.788	1.248	1
2	1.268	1.268	1.598	2.838	5.94	31.7	34.9	55.4	12.6	5.07	2.788	1.238	2
3	1.258	1.278	1.688	3.088	9.74	33.3	41.7	50.8	10.8	4.45	2.768	1.228	3
4	1.258	1.278	1.698	3.208	7.89	35.7	49.2	54.0	13.8	3.87	2.708	1.218	4
5	1.268	1.268	1.748	3.088	6.63	31.3	60.1	38.6	18.7	3.83	2.608	1.218	5
6	1.268	1.258	1.788	2.808	6.65	26.1	41.9	34.2	10.6	3.73	2.568	1.208	6
7	1.278	1.268	1.868	2.888	7.06	22.3	41.2	36.3	7.33	3.11	2.578	1.198	7
8	1.278	1.268	1.908	2.638	7.52	19.4	46.3	32.8	6.73	3.04	2.568	1.178	8
9	1.288	1.268	1.978	2.728	7.72	16.2	91.8	32.6	7.37	3.15	2.508	1.168	9
10	1.288	1.278	2.018	3.188	7.47	14.6	82.2	24.2	9.14	3.13	2.438	1.128	10
11	1.328	1.288	2.068	3.788	6.81	15.3	53.6	26.6	11.1	3.36	2.388	1.118	11
12	1.338	1.288	2.128	4.708	6.08	18.9	44.0	24.4	14.8	3.23	2.328	1.088	12
13	1.368	1.298	2.168	5.708	5.93	23.8	34.5	19.6	15.0	3.41	2.268	1.078	13
14	1.378	1.298	2.188	7.308	5.73	26.0	32.7	25.3	9.90	3.86	2.168	1.068	14
15	1.388	1.308	2.218	7.708	5.89	28.5	37.8	25.5	6.30	4.36	2.128	1.078	15
16	1.418	1.308	2.238	7.808	9.45	18.8	36.8	21.6	11.7	6.07	2.078	1.078	16
17	1.438	1.318	2.248	7.008	15.0	16.8	37.7	27.4	8.13	5.01	2.038	1.078	17
18	1.448	1.318	2.258	5.708	21.8	25.4	38.3	31.7	7.13	4.30	2.018	1.078	18
19	1.448	1.328	2.248	4.408	25.2	26.2	42.3	28.1	8.84	5.08	1.968	1.078	19
20	1.438	1.335	2.288	3.808	25.4	24.7	46.4	25.3	8.93	6.35	1.938	1.088	20
21	1.428	1.368	2.288	3.308	25.6	26.4	55.8	20.8	6.88	6.87	1.888	1.088	21
22	1.418	1.368	2.288	3.108	25.1	24.8	54.0	21.1	6.76	6.38	1.758	1.088	22
23	1.408	1.388	2.308	3.008	25.7	21.3	51.0	20.2	6.13	5.00	1.638	1.078	23
24	1.388	1.408	2.308	2.858	25.8	17.5	47.1	18.7	8.08	4.32	1.548	1.068	24
25	1.378	1.418	2.318	3.06	25.4	17.3	41.8	22.6	6.14	3.89	1.488	1.038	25
26	1.388	1.408	2.338	3.13	20.9	20.1	37.8	23.8	5.82	3.63	1.428	1.018	26
27	1.328	1.488	2.338	2.81	25.1	21.8	33.6	24.4	5.08	3.58	1.368	1.028	27
28	1.318	1.518	2.348	2.88	24.8	25.7	35.0	24.8	4.88	3.31	1.338	1.038	28
29	1.308		2.288	2.85	25.8	24.8	46.8	25.0	4.63	3.088	1.248	1.048	29
30	1.298		2.468	2.97	27.4	40.7	43.7	20.8	4.58	3.068	1.388	1.068	30
31	1.288		2.588		26.8		50.7	17.3		2.848		1.078	31
TOTAL	41.42	37.08	65.50	115.92	536.47	768.7	1 352.8	854.4	288.88	131.90	62.44	36.20	TOTAL
MEAN	1.34	1.32	2.11	3.86	17.3	25.3	43.6	30.8	8.89	4.25	2.06	1.10	MEAN
MAX	1.44	1.61	2.58	7.80	30.4	40.7	82.3	57.3	15.8	8.87	2.78	1.34	MAX
MIN	1.26	1.26	1.67	2.63	3.26	14.8	32.7	17.3	4.58	2.84	1.26	1.01	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 11.8
MAXIMUM DAILY, 82.2 ON JUL 10
MINIMUM DAILY, 1.010 ON DEC 30
MAXIMUM INSTANTANEOUS,
91.3 AT 21:30 PST ON AUG 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 43 41 N
LONG 119 24 30 W
DRAINAGE AREA, 293 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 880	JUL	117 000
FEB	3 200	AUG	82 500
MAR	5 050	SEP	23 000
APR	10 000	OCT	11 400
MAY	46 400	NOV	5 350
JUN	66 800	DEC	3 050

TOTAL DISCHARGE, 377 000 dam³

CANYON CREEK NEAR SMITHERS - STATION NO. 08EE014

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1720	0.1680	0.1160	0.8200	2.50E	15.9	9.24 E	0.660	0.317	1.05	0.780	0.1900	1
2	0.1710	0.1640	0.1140	1.00 B	2.49E	15.2	6.99	0.440	0.303	0.966	0.610	0.1640	2
3	0.1700	0.1600	0.1120	1.45	8.63	15.6	4.93	0.420E	0.314E	0.820	0.530	0.1600	3
4	0.1690	0.1530	0.1100	1.84	12.7	16.5	5.09	0.400E	0.335	0.880	0.5200	0.1750	4
5	0.1660	0.1470	0.1080	1.88	12.1	15.8	8.30	0.380	0.976	0.904	0.5000	0.1700	5
6	0.1670	0.1410	0.1060	1.78 E	10.8	10.6	5.58	0.375	1.00	0.740	0.4850	0.1700	6
7	0.1680	0.1350	0.1040	1.66	7.60	8.32	5.19	2.77	0.410	0.690	0.4700	0.1700	7
8	0.1650	0.1290	0.1020	2.31 E	7.16	7.96	4.84	2.35	0.670	0.630	0.4550	0.1680	8
9	0.1640	0.1230	0.1030	2.75	6.51E	5.95	4.10	2.38	0.630	0.700	0.4400	0.1600	9
10	0.1640	0.1180	0.1050	3.05	5.83E	5.44	4.37	1.93	0.650E	0.700	0.4280	0.1550	10
11	0.1630	0.1140	0.1070	3.23	5.18E	5.00	3.93	1.62 E	0.670	0.710	0.4100	0.1530	11
12	0.1630	0.1110	0.1090	3.05	4.49	5.09	3.63	1.31	2.05	0.710	0.3850	0.1510	12
13	0.1620	0.1080	0.1200	3.58	4.51	5.51	3.71	1.15 E	4.03	0.692	0.3610	0.1500	13
14	0.1640	0.1050	0.3000	5.14	5.09	5.21	3.01 E	0.984	5.77	1.20	0.5005	0.1500	14
15	0.1710	0.1020	0.6000	5.00	5.05	5.09	2.33	0.832	4.93	1.36	0.4800	0.1500	15
16	0.2000	0.1010	0.9200	4.81	7.10	5.05	2.22	0.760	4.10	1.52	0.4605	0.1510	16
17	0.1960	0.1000	0.8400	4.65	10.9	4.88	2.03	0.680E	3.32	1.67	0.4000	0.1520	17
18	0.1930	0.1000	0.7800	2.78 E	13.6	6.59	1.82	0.610E	2.88	1.64	0.3480	0.1530	18
19	0.1910	0.1000	0.7350	0.884	13.2	7.33	1.75	0.540	2.59	1.48	0.3200	0.1540	19
20	0.1880	0.1000	0.6900	0.720	15.2	7.03	1.84	0.480	2.62	1.40	0.2900	0.1520	20
21	0.1850	0.1000	0.6500	0.640	16.0	6.14	1.55 E	0.450	2.37	1.48	0.2720	0.1490	21
22	0.1820	0.1030	0.6200	0.605E	15.2	5.87E	1.47	0.430	1.84	1.41	0.2650	0.1480	22
23	0.1800	0.1100	0.6000	0.586E	14.6	5.61	1.34	0.415	1.79	1.36	0.2520	0.1430	23
24	0.1780	0.1130	0.5800	0.580E	14.4	5.61	1.20	0.440	1.69	1.28	0.2450	0.1400	24
25	0.1770	0.1180	0.5900	0.585E	20.1	5.98	1.08	0.405	1.53	1.13	0.2370	0.1380	25
26	0.1760	0.1210	0.5500	0.580E	19.0	5.14E	0.984	0.370	1.37	1.04	0.2250	0.1340	26
27	0.1740	0.1200	0.5400	0.580E	17.8	4.32	0.855	0.345	1.29	0.800	0.2180	0.1295	27
28	0.1730	0.1180	0.5400	0.820E	16.6	3.98	0.780	0.340	1.20	M.952	0.2100	0.1240	28
29	0.1720		0.5450	1.10 E	16.5	5.51	0.880	0.345	1.13	0.904	0.2040	0.1220	29
30	0.1710		0.5550	1.80 E	11.9		0.830	0.330	1.10	M.855	0.2000	0.1240	30
31	0.1700		0.5700		15.7		0.580	0.325		1.04		0.1240	31
TOTAL	5.404	3.382	12.582	84.463	347.19	236.30	97.584	25.130	55.395	32.708	11.695	4.709	TOTAL
MEAN	0.174	0.121	0.406	2.15	11.2	7.88	3.15	0.811	1.85	1.05	0.390	0.152	MEAN
MAX	0.200	0.188	0.920	5.14	20.1	15.9	9.30	2.77	5.77	1.67	0.810	0.190	MAX
MIN	0.163	0.100	0.103	0.580	2.49	3.98	0.580	0.325	0.293	0.630	0.200	0.122	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.46
MAXIMUM DAILY, 20.1 ON MAY 25
MINIMUM DAILY, 0.1000 ON FEB 17

TYPE OF GAUGE - MANUAL
LOCATION - LAT 54 46 26 N
LONG 127 07 49 W
DRAINAGE AREA, 356 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1972

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	467	JUL	8 430
FEB	292	AUG	2 170
MAR	1 090	SEP	4 760
APR	5 570	OCT	2 830
MAY	35 000	NOV	1 010
JUN	20 400	DEC	407

TOTAL DISCHARGE, 77 400 dam³

CAPILANO RIVER ABOVE INTAKE - STATION NO. 08GA010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.258	3.409	5.44	23.6	11.4	33.3	9.74	5.84	3.62	1.33	83.5	3.028	1
2	2.669	3.448	4.77	32.3	20.8	25.7	12.0	5.78	3.78	1.40	56.7	2.609 B	2
3	3.66	3.409	4.43	36.4	40.0	25.4	13.5	5.61	3.69	1.40	41.6	2.728	3
4	4.69	3.948	4.77	14.6	20.8	43.6	12.7	5.34	3.70	1.24	28.5	12.5 B	4
5	5.08	3.998	5.11	11.5	14.7	31.6	10.8	5.23	4.03	1.19	18.1	28.0 B	5
6	4.78	3.948	4.92	11.5	13.0	23.9	8.16	5.08	5.55	1.22	15.6	34.0	6
7	4.87	3.878	4.85	17.4	12.7	33.0	9.61	6.78	5.50	1.14	15.8	25.3	7
8	5.76	3.478	4.30	24.8	11.8	31.0	10.0	7.66	4.61	1.08	12.7	17.1	8
9	5.30	3.618	4.05	35.5	10.8	17.9	10.3	5.25	3.79	3.25	10.8	10.0	9
10	4.73	3.878	3.83	38.4	13.1	18.1	9.33	5.78	1.92	7.18	8.84	7.41	10
11	4.43	5.46	3.73	84.0	12.4	21.3	8.16	5.78	1.54	33.4	7.05	6.96	11
12	4.46	5.05	3.86	58.1	9.92	21.7	7.37	5.27	1.84	10.6	5.89	5.10	12
13	5.13	4.46	3.67	44.2	12.2	19.3	6.72	4.84	10.6	14.1	5.42	4.62	13
14	7.84	4.10	3.80	43.2	15.2	31.7	6.19	4.81	13.1	50.7	4.82	4.25	14
15	8.10	5.22	3.95	32.7	17.8	25.4	8.07	4.72	7.82	48.8	10.8	3.97	15
16	7.11	4.40	4.83	27.8	38.6	20.6	5.84	4.60	8.25	53.7	14.8	3.75	16
17	6.86	3.92	6.83	21.8	85.4	24.1	5.86	4.67	9.80	61.1	8.52	4.08	17
18	13.6	3.88	7.69	18.9	48.6	32.0	5.41	4.67	8.57	34.1	5.20	4.70	18
19	16.3	4.04	7.37	13.8	40.3	30.8	5.08	4.60	4.03	180	5.47	5.21	19
20	16.4	3.86	9.66	10.7	35.6	22.2	4.79	4.30	3.12	75.8	4.78	5.47	20
21	12.3	4.58	8.69	9.16	34.3	19.1	4.81	4.18	2.71	126	3.608	9.03	21
22	9.05	5.63	7.78	8.06	38.6	18.2	4.29	4.12	2.34	100	2.848	8.98	22
23	8.66	8.13	9.32	14.6	46.5	13.8	4.07	4.04	2.08	31.1	3.408	7.34	23
24	8.30	16.0	8.77	10.9	46.7	10.1	3.72	3.93	1.89	41.2	3.208	6.33	24
25	7.19	10.6	8.67	8.88	38.0	10.9	4.15	3.80	1.82	30.8	2.898	9.55	25
26	8.41	7.18	8.03	12.6	32.7	13.8	8.13	3.87	1.71	29.6	2.848	8.16	26
27	8.61	6.58	8.33	38.0	31.4	12.8	5.87	3.88	1.63	55.6	2.778	7.87	27
28	8.27	8.64	8.04	19.2	25.4	11.0	5.84	3.82	1.61	34.4	3.228	8.17	28
29	4.838		8.26	13.0	27.3	10.4	5.84	3.83	1.41	17.6	3.738	8.26	29
30	3.608		7.29	10.6	27.0	9.66	5.83	4.01	1.36	21.7	2.808	4.61	30
31	3.318		15.8		28.8		8.78	4.03		17.2		4.31	31
TOTAL	212.88	138.46	187.30	732.81	828.02	639.86	224.62	151.18	127.48	1 080.19	387.67	286.20	TOTAL
MEAN	6.87	4.84	6.04	24.4	26.7	21.3	7.25	4.88	4.25	33.9	13.3	9.20	MEAN
MAX	16.4	16.0	15.8	84.0	85.4	43.6	13.5	7.66	13.1	180	83.5	36.0	MAX
MIN	2.26	3.40	3.66	8.06	9.92	9.66	3.72	3.82	1.36	1.06	2.77	2.60	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.6
MAXIMUM DAILY, 180 ON OCT 19
MINIMUM DAILY, 1.06 ON OCT 6
MAXIMUM INSTANTANEOUS,
273 AT 11:30 PST ON OCT 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 33 45 N
LONG 123 06 40 W
DRAINAGE AREA, 173 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	18 400	JUL	19 400
FEB	12 000	AUG	13 100
MAR	18 300	SEP	11 000
APR	63 300	OCT	60 700
MAY	71 500	NOV	34 400
JUN	55 300	DEC	24 600

TOTAL DISCHARGE, 430 000 dam³

CARIBOO RIVER BELOW KANGAROO CREEK - STATION NO. 08KH003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	19.0B	17.0B	15.5B	17.0B	48.2	439	236	105	83.5	73.9	71.7	33.0B	1
2	20.0B	17.0B	16.5B	17.0B	56.9	441	241	106	81.7	74.2	69.2	33.5B	2
3	20.0B	17.0B	16.0B	17.5B	62.1	447	238	111	80.0	74.6	65.0	34.0B	3
4	21.0B	16.5B	16.0B	18.0B	58.6	477	237	115	86.9	71.6	61.6	34.5B	4
5	21.0B	16.5B	15.5B	18.5B	105	504	241	123	71.7	68.6	59.6	34.0B	5
6	21.0B	16.0B	15.5B	18.0B	106	500	243	126	83.7	66.3	58.2	34.5B	6
7	21.0B	16.0B	15.0B	19.5	109	476	241	121	85.0	62.6	57.2	34.5B	7
8	21.0B	15.5B	15.0B	20.5	112	440	230	114	80.0	59.4	55.6	34.0B	8
9	21.0B	15.0B	15.0B	22.5	117	402	219	110	73.0	57.2	53.0	34.0B	9
10	20.5B	14.5B	15.0B	25.4	122	384	214	108	68.3	56.2	44.7	34.0B	10
11	20.0B	14.5B	15.0B	28.2	118	339	215	108	61.6	63.6	37.1	33.5B	11
12	20.0B	14.5B	15.5B	37.0	113	308	217	99.6	57.7	66.7	35.2	33.5B	12
13	20.0B	14.5B	15.5B	52.7	114	318	207	85.6	54.9	68.4	34.0B	33.0B	13
14	20.5B	15.0B	16.0B	64.0	129	324	183	81.7	53.3	78.6	34.0B	33.0B	14
15	21.0B	15.5B	15.0B	66.6	138	330	177	86.9	53.4	85.1	34.5B	32.5B	15
16	21.0B	15.5B	15.5B	70.3	154	319	164	84.2	54.5	108	34.5B	32.5B	16
17	21.5B	15.0B	16.5B	72.7	186	303	156	83.4	71.5	107	34.0B	33.0B	17
18	21.5B	15.0B	15.5B	71.6	245	291	150	80.9	76.6	103	33.0B	33.0B	18
19	21.5B	15.0B	15.5B	70.5	313	284	142	79.3	76.3	101	30.0B	31.0B	19
20	21.0B	15.0B	15.0B	66.5	357	305	138	76.6	76.6	105	26.0B	30.0B	20
21	21.0B	15.5B	15.0B	61.6	392	311	137	77.6	68.0	103	27.0B	30.0B	21
22	20.5B	16.5B	15.0B	58.4	427	304	139	74.2	66.3	118	26.5B	30.0B	22
23	20.0B	17.0B	15.0B	57.7	458	288	141	71.4	66.6	116	26.0B	30.0B	23
24	19.5B	17.0B	15.0B	56.0	490	271	142	66.5	69.5	109	26.0B	30.0B	24
25	19.0B	17.0B	15.0B	54.1	535	257	142	67.5	69.7	102	25.0B	19.5B	25
26	18.5B	17.0B	15.0B	52.1	531	240	141	68.5	68.0	95.4	24.0B	19.5B	26
27	18.0B	17.0B	15.0B	51.0	514	227	132	66.9	65.2	90.5	23.0B	19.0B	27
28	17.5B	16.5B	15.5B	49.5	489	224	123	66.9	62.3	85.1	22.5B	19.0B	28
29	17.5B		16.5B	48.0	485	222	114	65.1	78.0	80.6	22.0B	19.0B	29
30	17.0B		15.5B	46.7	467	225	109	63.4	76.6	77.5	22.5B	19.0B	30
31	17.0B		15.5B		440		105	63.1		74.5		19.0B	31
TOTAL	618.0	448.1	494.0	1 334.9	8 012.0	10 181	5 526	2 760.6	2 205.6	2 618.3	1 176.0	877.5	TOTAL
MEAN	20.0	16.0	15.9	44.5	258	339	178	89.7	73.5	84.5	38.2	21.9	MEAN
MAX	21.5	17.0	16.5	72.7	531	504	243	126	89.7	118	71.7	34.5	MAX
MIN	17.0	14.5	15.0	17.0	48.2	222	105	63.1	53.3	67.2	22.0	19.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 88.8
MAXIMUM DAILY, 531 ON MAY 25
MINIMUM DAILY, 14.5B ON FEB 10
MAXIMUM INSTANTANEOUS,
535 AT 05:35 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 40 00 N
LONG 121 40 17 W
DRAINAGE AREA, 3 260 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	53 500	JUL	476 000
FEB	38 800	AUG	240 000
MAR	42 700	SEP	191 000
APR	115 000	OCT	226 000
MAY	692 000	NOV	102 000
JUN	880 000	DEC	75 500

TOTAL DISCHARGE, 3 120 000 dam³

CARNATION CREEK AT 150 m CONTOUR - STATION NO. 08HB069

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.037	0.032	0.140	1.01	0.084	0.037	0.020	0.010	0.018	0.013	1.63	0.0278	1
2	0.037	0.031	0.116	0.718	0.112	0.038	0.018	0.010	0.013	0.013	0.534	0.0288	2
3	0.053	0.030	0.106	0.293	0.502	0.040	0.017	0.011	0.012	0.013	0.306	0.1138	3
4	0.058	0.030	0.132	0.165	0.480	0.084	0.018	0.011	0.010	0.012	0.217	1.52	4
5	0.102	0.029	0.218	0.128	0.193	0.077	0.018	0.010	0.010	0.012	0.211	1.37	5
6	0.080	0.034	0.177	0.133	0.193	0.063	0.018	0.010	0.011	0.011	0.264	0.817	6
7	0.065	0.032	0.137	0.188	0.285	0.115	0.017	0.012	0.014	0.011	0.278	0.332	7
8	0.056	0.029	0.116	0.186	0.153	0.083	0.017	0.018	0.013	0.010	0.180	0.258	8
9	0.051	0.029	0.102	0.197	0.107	0.058	0.018	0.013	0.012	0.010	0.134	0.141	9
10	0.049	0.030	0.095	0.170	0.105	0.050	0.018	0.010	0.010	0.235	0.105	0.088	10
11	0.042	0.054	0.090	0.535	0.087	0.048	0.015	0.009	0.010	0.357	0.077	0.067	11
12	0.042	0.330	0.085	0.411	0.072	0.041	0.015	0.009	0.207	0.085	0.068	0.055	12
13	0.042	0.148	0.087	0.261	0.102	0.040	0.015	0.009	0.245	0.095	0.051	0.047	13
14	0.106	0.462	0.083	0.230	0.098	0.073	0.014	0.008	0.438	1.15	0.048	0.043	14
15	0.128	0.348	0.083	0.120	0.075	0.084	0.014	0.008	0.118	1.47	0.231	0.040	15
16	0.070	0.187	0.085	0.095	0.071	0.047	0.012	0.008	0.088	0.883	0.179	0.038	16
17	0.065	0.142	0.085	0.084	0.066	0.041	0.013	0.008	0.068	1.05	0.104	0.035	17
18	0.108	0.110	0.085	0.153	0.056	0.039	0.013	0.008	0.062	0.268	0.075	0.034	18
19	0.094	0.287	0.124	0.091	0.054	0.037	0.012	0.008	0.033	1.03	0.060	0.034	19
20	0.089	0.232	0.219	0.088	0.052	0.034	0.011	0.008	0.028	0.848	0.051	0.032	20
21	0.071	0.263	0.222A	0.081	0.048	0.033	0.012	0.008	0.025	1.38	0.044	0.031	21
22	0.058	0.345	0.230E	0.077	0.045	0.031	0.011	0.008	0.022	0.678	0.037	0.030	22
23	0.050	0.427	0.750E	0.236	0.042	0.029	0.011	0.008	0.021	0.332	0.035	0.030	23
24	0.043	1.07	0.400E	0.157	0.039	0.028	0.011	0.008	0.018	0.261	0.034	0.030	24
25	0.036	0.275	0.210E	0.100	0.038	0.025	0.011	0.007	0.017	0.338	0.032	0.029	25
26	0.035	0.184	0.180E	0.905	0.036	0.024	0.012	0.007	0.017	0.347	0.031	0.028	26
27	0.035	0.144	0.150E	0.776	0.034	0.022	0.011	0.007	0.018	0.510	0.0308	0.026	27
28	0.034	0.139	0.140E	0.275	0.037	0.021	0.011	0.006	0.018	0.383	0.0308	0.027	28
29	0.033		0.175E	0.163	0.038	0.020	0.010	0.007	0.014	0.188	0.0288	0.027	29
30	0.032		0.800E	0.105	0.054	0.020	0.010	0.052	0.014	0.238	0.0288	0.027	30
31	0.033		0.800E		0.048		0.010	0.046		0.190		0.026	31
TOTAL	1.882	5.473	5.173	5.137	3.398	1.388	0.428	0.361	1.888	12.630	5.511	5.129	TOTAL
MEAN	0.060	0.231	0.188	0.271	0.110	0.048	0.014	0.012	0.063	0.407	0.184	0.166	MEAN
MAX	0.128	1.07	0.800	1.01	0.502	0.115	0.020	0.052	0.438	1.47	1.63	1.52	MAX
MIN	0.032	0.028	0.082	0.081	0.034	0.020	0.010	0.006	0.010	0.010	0.028	0.026	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.145
MAXIMUM DAILY, 1.63 ON NOV 1
MINIMUM DAILY, 0.006 ON AUG 26
MAXIMUM INSTANTANEOUS,
4.58 AT 11:56 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 55 44 N
LONG 124 59 26 W
DRAINAGE AREA, 2.53 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	181	JUL	37.1
FEB	588	AUG	31.2
MAR	633	SEP	134
APR	702	OCT	1 080
MAY	283	NOV	476
JUN	118	DEC	443

TOTAL DISCHARGE, 4 880 dam³

CARNATION CREEK AT THE MOUTH - STATION NO. 08HB048

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.095	0.100	0.243	2.74	0.361	0.078	0.028	0.004	0.056	0.019	4.99	0.061	1
2	0.100	0.098	0.217	2.05	0.362	0.072	0.031	0.004	0.037	0.019	1.85	0.057	2
3	0.113	0.087	0.184	0.933	1.13	0.070	0.030	0.004	0.023	0.019	1.12	0.432	3
4	0.138	0.076	0.419	0.551	1.18	0.188	0.026	0.004	0.016	0.020	0.777	3.85	4
5	0.281	0.074	1.88	0.396	0.600	0.214	0.024	0.003	0.018	0.021	1.07	3.84	5
6	0.288	0.134	0.892	0.343	0.480	0.152	0.022	0.003	0.016	0.019	1.23	1.91	6
7	0.224	0.219	0.402	0.337	0.784	0.234	0.019	0.004	0.014	0.017	0.886	1.07	7
8	0.181	0.139	0.279	0.332	0.514	0.236	0.018	0.012	0.014	0.018	0.474	0.972	8
9	0.164	0.111	0.230	0.325	0.384	0.154	0.018	0.013	0.014	0.017	0.332	0.459	9
10	0.145	0.147	0.188	0.307	0.334	0.115	0.016	0.011	0.015	0.223	0.261	0.318	10
11	0.129	4.38	0.175	1.05	0.285	0.088	0.014	0.012	0.013	1.37	0.208	0.253	11
12	0.124	1.48	0.164	1.28	0.223	0.089	0.014	0.013	0.382	0.480	0.175	0.203	12
13	0.123	0.857	0.147	0.630	0.280	0.087	0.013	0.011	0.850	1.78	0.180	0.180	13
14	0.212	0.863	0.137	0.603	0.310	0.138	0.013	0.008	1.38	3.55	0.148	0.187	14
15	0.381	1.04	0.123	0.422	0.232	0.180	0.011	0.008	0.519	3.61	0.885	0.152	15
16	0.240	0.885	0.114	0.304	0.200	0.122	0.009	0.010	0.258	2.50	0.891	0.143	16
17	0.251	0.478	0.120	0.289	0.176	0.095	0.009	0.008	0.208	3.18	0.333	0.136	17
18	0.385	0.321	0.133	0.376	0.162	0.085	0.010	0.006	0.145	1.05	0.252	0.126	18
19	0.303	1.01	0.130	0.308	0.142	0.082	0.009	0.005	0.100	3.39	0.210	0.116	19
20	0.343	0.783	0.351	0.237	0.134	0.086	0.008	0.006	0.080	2.09	0.177	0.116	20
21	0.247	0.572	0.634	0.195	0.124	0.084	0.008	0.007	0.067	4.50	0.151	0.105	21
22	0.195	0.638	1.13	0.208	0.114	0.058	0.007	0.007	0.060	3.24	0.124	0.098	22
23	0.173	0.708	1.84	0.745	0.098	0.043	0.005	0.006	0.052	0.914	0.105	0.099	23
24	0.154	2.82	1.31	0.568	0.096	0.043	0.006	0.006	0.044	0.957	0.095	0.094	24
25	0.140	0.757	0.892	0.355	0.095	0.045	0.004	0.005	0.038	0.988	0.092	0.083	25
26	0.125	0.388	0.494	1.99	0.085	0.040	0.004	0.005	0.029	1.20	0.090	0.080	26
27	0.118	0.300	0.337	3.65	0.076	0.037	0.005	0.004	0.026	1.81	0.088	0.075	27
28	0.114	0.257	0.290	1.09	0.071	0.034	0.004	0.004	0.021	1.46	0.072	0.067	28
29	0.108		0.272	0.726	0.073	0.031	0.005	0.004	0.020	0.833	0.073	0.065	29
30	0.102		2.02	0.480	0.109	0.032	0.005	0.012	0.018	1.06	0.069	0.065	30
31	0.094		2.34		0.101		0.004	0.102		0.634		0.073	31
TOTAL	5.714	18.714	17.847	23.221	9.293	2.985	0.399	0.314	4.820	40.778	18.974	15.264	TOTAL
MEAN	0.184	0.704	0.576	0.774	0.300	0.100	0.013	0.010	0.154	1.32	0.566	0.492	MEAN
MAX	0.385	4.38	2.34	2.74	1.18	0.238	0.031	0.102	1.38	4.50	4.99	3.84	MAX
MIN	0.094	0.074	0.114	0.195	0.071	0.031	0.004	0.003	0.013	0.018	0.069	0.057	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.420
MAXIMUM DAILY, 4.99 ON NOV 1
MINIMUM DAILY, 0.003 ON AUG 5
MAXIMUM INSTANTANEOUS,
11.5 AT 12:52 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 54 56 N
LONG 124 59 52 W
DRAINAGE AREA, 10.1 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	494	JUL	34.5
FEB	1 700	AUG	27.1
MAR	1 540	SEP	389
APR	2 010	OCT	3 520
MAY	803	NOV	1 470
JUN	258	DEC	1 320

TOTAL DISCHARGE, 13 600 dam³

CARNEY CREEK BELOW PAMBRUN CREEK - STATION NO. 08NN131

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.4688	0.4038	0.3848	0.396	3.10E	14.9 E	14.8	5.83	2.61	1.61	1.41	0.8458	1
2	0.4648	0.4008	0.3858	0.433	3.60E	14.8 E	14.7	6.80	2.41	1.61	1.40	0.8458	2
3	0.4688	0.3998	0.3898	0.450	8.75E	14.1 E	16.3	6.97	2.57	1.58	1.41	0.8508	3
4	0.4708	0.3968	0.3908	0.433	5.80E	13.3 E	16.7	7.73	2.38	1.44	1.43	0.8558	4
5	0.4808	0.3988	0.402	0.426	5.00E	12.4 E	17.2	6.71	3.42	1.40	1.38	0.8608	5
6	0.4858	0.3878	0.398	0.431	4.03E	10.8 E	14.2	5.92	3.07	1.40	1.34	0.8608	6
7	0.5108	0.3878	0.400	0.437	3.95E	10.8 E	12.8	5.48	2.75	1.22	1.27	0.8608	7
8	0.5348	0.3868	0.393	0.480	4.20E	17.2 E	13.8	4.87	2.53	1.05	1.17	0.8608	8
9	0.4908	0.3898	0.407	0.552	4.35E	13.5 E	14.7	4.80	2.45	1.07	1.07	0.8508	9
10	0.4758	0.3898	0.395	0.995	4.30E	10.3 E	15.8	4.44	2.68	1.14	0.955	0.8408	10
11	0.4858	0.3898	0.395	1.45	3.80E	9.97	14.2	3.80	3.89	1.17	0.949	0.701	11
12	0.4808	0.3868	0.393	1.91	3.65E	12.5	12.3	3.44	12.3	1.12	1.07	0.589	12
13	0.4688	0.3868	0.386	2.33 E	3.33E	13.8	10.1	3.06	6.77	1.11	1.13	0.562	13
14	0.4508	0.3978	0.390	2.80 E	3.60E	14.3	8.84	2.99	4.48	1.17	1.10	0.556	14
15	0.4488	0.3958	0.385	2.78 E	4.00E	17.1	8.80	8.72	3.63	2.20	1.05	0.556	15
16	0.4408	0.3938	0.385	2.80 E	8.10E	14.1	8.70	4.27	3.55	2.58	1.05	0.542	16
17	0.438	0.3928	0.388	3.13 E	11.0 E	13.0	8.41	3.84	3.34	1.98	1.02	0.542	17
18	0.438	0.3868	0.388	3.00 E	17.0 E	15.7	7.98	3.60	3.08	1.78	0.985	0.531	18
19	0.438	0.3848	0.387	2.85 E	18.5 E	19.8	8.30	4.08	2.88	1.84	0.8308	0.526	19
20	0.437	0.3848	0.402	2.40 E	18.3 E	18.7	8.81	4.21	2.83	1.77	0.8008	0.522	20
21	0.438	0.3838	0.406	2.00 E	18.6 E	14.1	9.38	4.23	2.88	1.74	0.7908	0.512	21
22	0.436	0.3838	0.404	1.84 E	21.5 E	13.0	8.38	3.70	2.28	1.78	0.7808	0.513	22
23	0.431	0.3848	0.394	1.82 E	22.7 E	11.0	8.75	3.58	2.12	1.63	0.7508	0.498	23
24	0.448	0.3868	0.394	1.62 E	24.0 E	8.91	9.40	4.12	2.08	1.81	0.7408	0.488	24
25	0.434	0.3888	0.394	1.36 E	22.8 E	7.48	8.10	4.83	2.08	1.88	0.7308	0.8058	25
26	0.433	0.3878	0.394	1.34 E	18.0 E	7.58	7.83	4.33	2.02	1.48	0.7158	0.5008	26
27	0.428	0.3868	0.396	1.37 E	15.0 E	9.10	7.26	4.14	1.88	1.81	0.7058	0.4978	27
28	0.423	0.3868	0.391	1.80 E	13.2 E	11.9	6.87	4.20	1.71	1.85	0.7008	0.4758	28
29	0.413		0.391	1.93 E	13.5 E	15.0	6.86	4.11	1.84	1.80	0.6808	0.4708	29
30	0.4108		0.393	1.98 E	14.1 E	18.1	7.22	3.88	1.81	1.58	0.6508	0.4728	30
31	0.4088		0.397		14.7 E		7.12	3.08		1.49		0.4768	31
TOTAL	14.038	10.888	12.208	48.723	333.55	400.91	336.23	144.23	93.38	47.82	28.680	17.857	TOTAL
MEAN	0.452	0.383	0.394	1.58	10.8	13.4	10.8	4.65	3.11	1.58	0.995	0.586	MEAN
MAX	0.534	0.403	0.407	3.13	24.0	18.8	17.2	7.73	12.3	2.58	1.43	0.701	MAX
MIN	0.408	0.383	0.384	0.396	7.10	7.48	6.87	2.99	1.81	1.08	0.680	0.470	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.08
MAXIMUM DAILY, 24.0E ON MAY 24
MINIMUM DAILY, 0.383B ON FEB 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 09 30 N
LONG 118 36 31 W
DRAINAGE AREA, 118 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 210	JUL	29 100
FEB	950	AUG	13 500
MAR	1 050	SEP	8 050
APR	4 040	OCT	4 140
MAY	28 800	NOV	2 580
JUN	34 800	DEC	1 520

TOTAL DISCHARGE, 129 000 dam³

CAVEN CREEK BELOW BLOOM CREEK - STATION NO. 08NE078

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.390B	0.340B	0.460B	0.584	4.95A	4.57	1.35	0.585	0.427	0.880	1.93	0.702B	1
2	0.400B	0.332B	0.440B	0.762	5.30	5.08	1.28	0.575	0.488	0.873	2.18	0.730B	2
3	0.440B	0.330B	0.420B	1.00	7.74	4.93	1.22	0.618	0.492	0.891	2.90	0.780B	3
4	0.460B	0.325B	0.420B	0.946	6.99	4.32	1.18	0.581	0.524	0.854	4.04	0.840B	4
5	0.480B	0.340B	0.430B	0.861	5.62	4.06	1.12	0.625	0.506	0.851	3.88	0.890B	5
6	0.510B	0.340B	0.438B	0.875	5.22	3.95	1.08	0.589	1.03	0.878	3.18 A	0.920B	6
7	0.500B	0.360B	0.442B	0.858	5.18	4.87	1.07	0.548	0.892	0.816	2.83	0.827B	7
8	0.480B	0.350B	0.450B	0.932	5.52	6.01	1.02	0.577	0.833	0.718	2.59	0.800B	8
9	0.483B	0.340B	0.460B	1.09	5.31	5.13	0.975	0.645	0.813	0.722	2.18	0.670B	9
10	0.486B	0.360B	0.458B	1.37	5.33	4.62	0.945	0.736	0.728	0.728	1.89 B	0.623B	10
11	0.467B	0.380B	0.456B	1.80	5.06	4.21	0.872	0.779	0.716	0.752	1.50 B	0.609B	11
12	0.497B	0.400B	0.460B	2.23	4.38	3.86	0.845	0.705	1.86	0.778	1.24 B	0.630B	12
13	0.509B	0.390B	0.465B	2.56	4.27	3.57	0.843	0.663	1.36	0.749	1.22 B	0.640B	13
14	0.520B	0.400B	0.470B	3.04	4.62	3.41	0.852	0.591	0.967	0.772	1.20 B	0.648B	14
15	0.514B	0.416B	0.480B	3.52	4.81	3.14	0.810	0.641	0.890	1.22 .	1.23 B	0.670B	15
16	0.502B	0.410B	0.490B	3.52	5.89	2.89	0.793	B.686	0.824	1.51	1.28 B	0.914B	16
17	0.517B	0.417B	0.500B	3.55	6.77	2.71	0.774	0.611	0.848	1.40	1.27 B	0.920B	17
18	0.533B	0.419B	0.520B	3.52	7.80	2.51	0.793	B.544	1.05	1.15	1.20 B	0.900B	18
19	0.548B	0.411B	0.540B	3.14	9.07	2.37	0.751	0.518	0.932	1.08	1.16 B	0.878B	19
20	0.550B	0.412B	0.550B	2.85	10.2	2.31	0.715	B.504	0.836	1.12	1.07 B	0.870B	20
21	0.545B	0.411B	0.530B	2.30	9.62	2.47	0.878	0.517	0.783	1.12	1.00 B	0.840B	21
22	0.540B	0.411B	B.474	2.05	9.24	2.12	0.867	0.557	0.736	1.14	0.930B	0.820B	22
23	0.530B	0.420B	0.458	1.92	8.68	1.98	0.872	0.531	0.719	1.11	0.870B	0.795B	23
24	0.520B	0.460B	B.439	1.84	8.04	1.87	0.719	0.496	0.708	1.10	0.810B	0.808B	24
25	0.510B	0.443B	0.466	1.73	7.75	1.84	0.680	0.462	0.703	3.57	0.760B	0.806B	25
26	0.500B	0.435B	0.436	1.68	7.32	1.76	0.627	0.440	0.874	3.02	0.710B	0.790B	26
27	0.490B	0.430B	0.466	1.78	8.19	1.66	0.616	0.441	0.852	2.73	0.680B	0.780B	27
28	0.480B	0.480B	0.613	5.01	8.84	1.55	0.604	0.443	0.852	2.81	0.668B	0.765B	28
29	0.440B		0.431	5.56	5.39	1.45	0.587	0.518	0.859	2.38	0.674B	0.738B	29
30	0.360B		0.439	4.85	5.57	1.40	0.587	0.445	0.881	2.18	0.680B	0.725B	30
31	0.340B		0.483		5.01		0.584	0.401		1.98		0.740B	31
TOTAL	15.070	10.954	14.414	67.529	199.51	96.91	25.319	17.578	24.018	40.895	47.762	25.958	TOTAL
MEAN	0.486	0.391	0.465	2.25	6.44	3.22	0.849	B.567	0.801	1.32	1.58	0.828	MEAN
MAX	0.550	0.480	0.550	5.56	10.2	6.01	1.35	0.778	1.86	3.57	4.04	0.927	MAX
MIN	0.340	0.325	0.413	0.584	4.27	1.40	0.584	0.401	0.427	0.851	0.668	0.702	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.81
MAXIMUM DAILY, 10.2 ON MAY 20
MINIMUM DAILY, 0.325B ON FEB 4
MAXIMUM INSTANTANEOUS,
11.7 AT 02:04 MST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 11 18 N
LONG 115 25 11 W
DRAINAGE AREA, 313 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 300	JUL	2 270
FEB	946	AUG	1 520
MAR	1 250	SEP	2 080
APR	5 830	OCT	3 530
MAY	17 200	NOV	4 130
JUN	8 360	DEC	2 220

TOTAL DISCHARGE, 50 800 dam³

CAYOOSH CREEK NEAR LILLOOET - STATION NO. 08ME002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.19	4.02	3.66	3.71	8.21	68.6	33.2	2.19	0.993	1.21	0.884	4.10E	1
2	4.11	3.85	3.55	4.20	8.27	75.4	32.8	2.24	0.966	1.23	0.876	4.00E	2
3	4.38	3.30	3.46	4.43	7.00	80.5	30.7	2.19	0.971	1.21	0.863	3.95E	3
4	4.44	3.25	3.50	4.39	7.38	77.0	29.3	2.08	0.881	1.19	0.845	3.95A	4
5	4.64	3.97	3.41	4.43	7.49	69.3	28.5	2.04	0.951	1.17	0.856	3.90E	5
6	4.73	3.79	3.34	4.42	7.50	58.0	26.0	1.98	0.937	1.18	0.867	3.85E	6
7	4.70	3.67	3.27	4.48	7.57	49.9	24.3	1.28	B.954	1.17	0.870	3.80E	7
8	4.62	3.70	3.32	4.78	7.80	45.0	24.5	1.25	0.921	1.14	0.860	3.80E	8
9	4.41	3.44	3.22	5.04	7.93	40.4	26.4	1.23	B.908	1.11	0.853	3.85E	9
10	4.29	3.47	3.24	5.75	8.34	36.0	37.0	1.18	0.937	1.09	0.854	3.90E	10
11	4.26	3.91	3.29	6.57	8.48	37.9	36.3	1.18	0.942	1.10	0.784	3.95A	11
12	4.35	4.26	3.23	7.29	8.39	40.8	34.4	1.18	0.981	1.09	0.844	3.95E	12
13	4.40	4.12	3.22	8.32	8.35	40.6	32.1	1.13	0.938	1.06	0.848	4.00E	13
14	4.44	4.09	3.23	9.52	8.70	42.7	29.9	1.11	0.970	1.06	0.867	4.00E	14
15	4.48	4.18	3.22	10.1	9.34	50.0	29.0	1.06	0.927	1.07	0.882	4.00E	15
16	4.49	4.10	3.23	10.1	11.1	48.2	29.1	1.06	0.933	1.11	0.877	3.95E	16
17	4.54	4.01	3.29	10.1	15.0	46.4	28.2	1.07	0.958	1.11	0.901	3.90E	17
18	4.57	3.97	3.31	9.87	28.9	51.4	27.1	1.07	0.955	1.11	0.784	3.85E	18
19	4.54	3.98	3.34	9.48	42.8	61.2	26.4	1.08	0.924	1.12	0.800	3.80A	19
20	4.57	3.87	3.34	8.95	51.6	64.5	26.0	1.08	0.841	1.16	0.800	3.75E	20
21	4.42	3.88	3.32	8.44	56.1	59.3	25.0	1.04	0.810	1.14	0.830	3.70E	21
22	4.31	3.81	3.37	8.08	57.8	55.5	25.9	1.03	0.878	1.15	1.01	3.65E	22
23	4.22	3.68	3.32	7.77	60.8	47.9	25.7	1.03	0.885	1.16	3.28	3.60E	23
24	4.15	3.94	3.41	7.63	58.4	40.8	24.8	1.00	0.895	1.14	3.80	3.55E	24
25	3.90	3.79	3.42	7.11	71.8	35.6	17.1	1.02	0.928	1.11	3.20 B	3.50E	25
26	3.91	3.72	3.35	6.83	71.1	34.0	3.32	1.04	1.05	1.08	2.83	3.45E	26
27	3.87	3.88	3.47	6.93	68.7	35.1	2.83	1.01	1.06	1.10	3.00 E	3.40E	27
28	4.03	3.72	3.42	6.89	63.3	35.7	2.80	1.01	1.12	1.07	3.25 A	3.35E	28
29	4.06		3.43	6.67	54.8	35.1	2.64	0.976	1.14	1.06	3.80 E	3.35E	29
30	3.89		3.42	6.26	46.4	34.8	2.37	0.958	1.17	1.03	4.00 E	3.40E	30
31	4.07		3.51		37.0		2.24	0.985		1.02		3.41A	31
TOTAL	132.96	107.63	104.15	208.00	881.27	1 900.4	783.90	39.336	26.996	34.75	45.893	118.81	TOTAL
MEAN	4.29	3.84	3.36	6.93	28.7	63.3	25.6	1.27	0.967	1.12	1.58	3.78	MEAN
MAX	4.73	4.26	3.66	10.1	71.8	80.5	38.5	2.24	1.17	1.23	4.00	4.10	MAX
MIN	3.19	3.25	3.22	3.71	6.21	34.0	2.24	0.958	0.885	1.02	0.784	3.35	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 11.2
MAXIMUM DAILY, 80.5 ON JUN 3
MINIMUM DAILY, 0.784 ON NOV 11
MAXIMUM INSTANTANEOUS,
82.6 AT 01:00 PST ON JUN 3

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 40 10 N
LONG 121 57 50 W
DRAINAGE AREA, 876 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1970

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	11 800	JUL	68 800
FEB	8 300	AUG	3 400
MAR	9 000	SEP	2 510
APR	18 000	OCT	3 000
MAY	84 800	NOV	4 040
JUN	130 000	DEC	10 100

TOTAL DISCHARGE, 384 000 dam³

CHAPMAN CREEK ABOVE SECHELT DIVERSION - STATION NO. 08GA060

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.850B	1.11	1.17	4.05	3.85	8.56	2.05	0.602	0.283	0.804	18.9	0.2388	1
2	0.850B	1.01	1.04	5.92	5.71	8.28	2.17	0.619	0.280	0.489	11.0	0.2308	2
3	1.10 B	0.843	0.961	4.84	8.38	7.56	2.38	0.573	0.255	0.481	7.43	0.2358	3
4	1.37	0.815	0.991	2.84	4.16	9.56	2.21	0.559	0.280	0.482	4.53	1.00 B	4
5	1.35	0.886	1.04	2.43	3.44	7.21	1.82	0.551	0.311	0.453	3.10	8.05 A	5
6	1.18	0.818	1.05	2.86	3.99	6.27	1.43	0.545	0.597	0.439	2.56	4.85	6
7	1.09	0.864	0.948	3.89	3.23	5.33	1.42	0.896	0.575	0.417	2.38	3.18	7
8	1.13	0.842	0.915	5.25	3.94	5.14	1.45	0.579	0.583	0.392	1.94	2.35	8
9	1.07	0.778	0.908	7.48	3.07	5.27	1.45	0.812	0.485	0.398	1.78	1.74	9
10	0.985	0.779	0.867	7.91	3.53	5.54	1.32	0.744	0.415	1.88	1.46	1.45	10
11	0.948	0.951	0.878	14.4	3.18	5.20	1.08	0.808	0.386	8.97	1.27	1.26	11
12	0.944	0.887	0.855	8.46	2.85	6.08	0.943	0.884	0.489	2.11	1.20	1.13	12
13	0.978	0.856	0.848	13.8	4.23	5.24	0.871	0.840	4.09	3.32	1.13	1.08	13
14	1.60	0.868	0.920	11.6	6.15	9.25	0.798	0.820	3.91	10.3	1.07	1.05	14
15	1.84	0.955	0.878	7.16	8.47	8.77	0.770	0.908	1.48	8.05	1.41	1.01	15
16	1.38	0.888	1.03	5.51	11.7	5.20	0.780	0.493	2.80	8.61	2.78	0.977	16
17	2.13	0.809	1.60	5.48	16.0	6.31	0.732	0.479	3.24	6.67	1.87	1.03	17
18	4.48	0.778	1.66	3.78	15.0	7.80	0.708	0.470	2.00	4.73	1.27	1.10	18
19	8.56	0.870	1.30	2.80	11.3	7.15	0.678	0.455	1.25	17.6	1.16	1.25	19
20	5.78	0.899	1.24	2.29	9.35	5.88	0.659	0.426	0.892	19.4	1.08	1.78	20
21	3.16	0.891	1.16	1.93	8.36	4.93	0.642	0.391	0.861	28.3	0.8608	1.78	21
22	2.31	1.05	1.14	1.84	11.1	3.84	0.630	0.344	0.828	19.7	0.8508	1.44	22
23	1.85	1.36	1.22	2.30	13.3	2.86	0.622	0.317	0.761	5.52	0.8408	1.53	23
24	1.80	2.32	1.25	1.98	14.4	2.24	0.612	0.303	0.698	8.52	0.4408	1.70	24
25	1.88	1.81	1.09	1.78	10.5	2.63	0.601	0.278	0.885	5.41	0.3808	1.89	25
26	1.47	1.36	0.969	1.92	9.30	3.18	0.598	0.264	0.857	3.88	0.3258	1.82	26
27	1.41	1.14	0.945	5.15	8.83	2.60	0.591	0.267	0.599	4.07	0.2908	1.55	27
28	1.33	1.12	0.917	3.82	7.50	2.36	0.587	0.263	0.536	5.03	0.2858	1.33	28
29	1.12		0.967	2.80	7.08	2.51	0.576	0.257	0.516	2.88	0.2558	1.31	29
30	1.07		1.14	2.39	7.29	2.30	0.561	0.260	0.512	2.52	0.2458	1.09	30
31	1.02		2.04		8.46		0.557	0.267		2.08		1.03	31
TOTAL	54.800	36.644	33.853	151.44	234.08	167.25	32.384	14.657	30.863	184.245	71.360	51.400	TOTAL
MEAN	1.76	1.02	1.09	5.05	7.55	5.58	1.04	0.473	1.03	5.94	2.38	1.66	MEAN
MAX	5.78	2.32	2.04	14.4	16.0	9.56	2.38	0.812	4.09	28.3	18.9	8.05	MAX
MIN	0.850	0.778	0.848	1.78	2.86	2.24	0.557	0.257	0.255	0.392	0.245	0.230	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.89
MAXIMUM DAILY, 28.3 ON OCT 21
MINIMUM DAILY, 0.230B ON DEC 3
MAXIMUM INSTANTANEOUS,
69.6 AT 23:11 PST ON OCT 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 26 55 N
LONG 123 43 39 W
DRAINAGE AREA, 84.5 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 720	JUL	2 800
FEB	2 470	AUG	1 270
MAR	2 920	SEP	2 670
APR	13 100	OCT	15 900
MAY	20 200	NOV	6 180
JUN	14 500	DEC	4 440

TOTAL DISCHARGE, 91 200 dam³

CHATAWAY CREEK NEAR THE MOUTH - STATION NO. 08LG055

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0B	0B	0B	0 B	0.051	0.380E	0.043	0	0	0.001	0B	0B	1
2	0B	0B	0B	0 B	0.058	0.340E	0.038	0	0	0.001	0B	0B	2
3	0B	0B	0B	0 B	0.073	0.330E	0.032	0A	0.001	0.001	0B	0B	3
4	0B	0B	0B	0 B	0.089	0.305E	0.027	0	0.001	0.001	0B	0B	4
5	0B	0B	0B	0 B	0.092	0.290E	0.033	0	0.002	0.001	0B	0B	5
6	0B	0B	0B	0 B	0.095	0.280E	0.019	0	0.010	0.001	0B	0B	6
7	0B	0B	0B	0 B	0.103	0.260E	0.017	0	0.008	0.001	0B	0B	7
8	0B	0B	0B	0 B	0.117	0.250E	0.013	0	0.006	0.001	0B	0B	8
9	0B	0B	0B	0 B	0.138	0.235E	0.011	0	0.003	0.001	0B	0B	9
10	0B	0B	0B	0.021A	0.137	0.230E	0.009	0	0.003	0.001	0B	0B	10
11	0B	0B	0B	0.027	0.131	0.215A	0.008	0	0.002	0.001	0B	0B	11
12	0B	0B	0B	0.031	0.139	0.197	0.007	0A	0.007	0.001	0B	0B	12
13	0B	0B	0B	0.038	0.134	0.177	0.008	0	0.005	0.001	0B	0B	13
14	0B	0B	0B	0.047	0.139	0.184	0.005	0	0.003	0.001	0B	0B	14
15	0B	0B	0B	0.042	0.181	0.148	0.004	0	0.002	0.001	0B	0B	15
16	0B	0B	0B	0.048	0.171	0.136	0.004	0	0.002	0.001	0B	0B	16
17	0B	0B	0B	0.047	0.389	0.122	0.005	0	0.002	0.001	0B	0B	17
18	0B	0B	0B	0.044	0.582	0.112	0.003	0	0.002	0.001	0B	0B	18
19	0B	0B	0B	0.041	0.607A	0.100	0.003	0	0.002	0.001	0B	0B	19
20	0B	0B	0B	0.048	0.620E	0.088	0.001	0	0.002	0.001	0B	0B	20
21	0B	0B	0B	0.051	0.610E	0.080	0.001	0	0.004	0.001	0B	0B	21
22	0B	0B	0B	0.051	0.600E	0.073	0 A	0	0.003	0.001	0B	0B	22
23	0B	0B	0B	0.050	0.330E	0.077	0	0	0.002	0.001	0B	0B	23
24	0B	0B	0B	0.050	0.274E	0.084	0 A	0	0.002	0.001	0B	0B	24
25	0B	0B	0B	0.048	0.370E	0.094	0	0	0.002	0.001	0B	0B	25
26	0B	0B	0B	0.048	0.513E	0.080	0	0	0.001	0.001	0B	0B	26
27	0B	0B	0B	0.048	0.490E	0.088	0	0	0.001	0.001	0B	0B	27
28	0B	0B	0B	0.052	0.480E	0.057	0	0	0.001	0 B	0B	0B	28
29	0B		0B	0.048	0.430E	0.050	0	0	0.001	0 B	0B	0B	29
30	0B		0B	0.048	0.410E	0.048	0	0	0.001	0 B	0B	0B	30
31	0B		0B		0.390E		0	0		0 B		0B	31
TOTAL	0	0	0	0.938	8.511	5.049	0.278	0	0.080	0.037	0	0	TOTAL
MEAN	0	0	0	0.031	0.275	0.168	0.009	0	0.003	0.001	0	0	MEAN
MAX	0	0	0	0.052	0.620	0.380	0.043	0	0.010	0.001	0	0	MAX
MIN	0	0	0	0	0.051	0.048	0	0	0	0	0	0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.041
MAXIMUM DAILY, 0.620E ON MAY 20
MINIMUM DAILY, 0B ON JAN 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 10 53 N
LONG 130 55 23 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	0	JUL	24.0
FEB	0	AUG	0
MAR	0	SEP	6.81
APR	69.0	OCT	2.33
MAY	738	NOV	0
JUN	438	DEC	0

TOTAL DISCHARGE, 1 380 dam³

CHEAKAMUS RIVER ABOVE MILLAR CREEK - STATION NO. 08GA072

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.208	3.22	3.77	3.26	5.87	40.0	37.1	48.9	17.8	7.81	9.77	3.708	1
2	3.228	3.20	3.70	4.42	6.18	46.6	37.6	46.1	16.9	7.57	9.17	3.908	2
3	3.228	3.188	3.68	4.62	6.15	48.0	32.7	44.2	17.1	7.86	8.41	3.958	3
4	3.188	3.088	3.86	4.21	6.43	48.0	37.8	45.3	16.2	7.67	8.00	3.058	4
5	3.148	3.078	3.87	4.03	6.14	47.0	36.6	41.8	19.1	7.35	8.17	3.10	5
6	3.10	3.058	3.84	4.18	6.08	38.3	35.4	38.7	20.0	7.18	7.48	3.14	6
7	3.03	3.028	3.82	4.32	6.00	32.3	33.6	34.9	17.3	6.44	6.87	3.14	7
8	3.03	3.008	3.58	4.63	7.92	30.2	35.8	31.1	15.2	6.09	6.42	3.11	8
9	2.98	2.988	3.86	5.95	7.78	37.8	42.0	28.4	13.8	5.88	5.95	2.99	9
10	2.98A	2.988	3.53	7.28	7.69	36.4	47.4	25.5	12.7	5.67	5.41	2.86	10
11	2.978	3.13	2.46	9.13	7.85	38.9	48.9	25.8	12.7	6.35	5.10	2.85	11
12	2.888	3.22	2.44	10.5	7.60	39.2	44.6	26.0	13.0	5.96	4.70	2.85	12
13	2.988	3.14	2.46	12.1	7.48	38.7	41.6	27.9	13.8	5.78	4.59	2.78	13
14	2.988	3.18	2.49	13.2	7.86	36.8	39.3	28.3	13.5	6.62	4.37	2.89	14
15	2.978	3.25	2.52	12.9	8.58	40.8	38.7	30.3	12.9	10.9	4.38	2.86	15
16	2.88A	3.21	2.53	12.6	10.8	38.8	41.8	30.1	12.1	15.1	4.41	2.85	16
17	3.11	3.14	2.86	12.0	15.6	36.4	42.7	30.4	11.6	14.2	4.30	2.80	17
18	3.48	3.04	2.86	11.3	23.8	43.7	43.6	31.3	10.8	12.8	4.07	2.82	18
19	3.70	2.98	2.88	10.6	30.2	52.1	44.8	29.8	9.98	15.9	3.91	2.86	19
20	3.91	2.89	2.89	9.84	31.6	53.3	45.8	27.3	9.43	16.8	3.78	2.86	20
21	3.90	2.81	2.71	8.88	31.9	50.8	47.8	26.2	9.01	22.0	3.48A	2.86	21
22	3.87	2.80	2.86	8.33	32.7	46.8	48.1	25.7	8.63	18.3	3.108	2.85	22
23	3.76	2.78	2.72	7.86	35.6	39.1	50.1	26.0	8.43	15.5	2.908	2.86	23
24	3.71	2.81	2.78	7.46	44.2	32.4	50.0	27.3	8.16	13.0	2.808	2.84	24
25	3.83	2.81	2.77	8.82	46.7	28.8	46.8	28.9	8.39	11.9	2.958	2.86	25
26	3.84	2.81	2.78	8.80	43.8	26.7	41.8	28.8	9.02	10.7	2.408	2.87	26
27	3.47	2.81	2.74	8.63	40.7	29.8	38.0	28.4	9.16	10.7	2.358	2.80	27
28	3.38	2.78	2.68	8.61	38.9	28.0	36.6	26.2	8.80	9.84	2.308	2.88	28
29	3.32		2.83	8.32	35.6	29.1	41.3	22.8	8.25	8.81	2.408	2.80	29
30	3.28		2.87	6.03	33.5	28.2	46.0	20.8	7.83	8.15	2.508	2.86	30
31	3.28		2.86		34.2		50.2	19.3		7.48		2.83	31
TOTAL	102.24	84.27	81.80	232.83	844.38	1 111.7	1 288.0	946.4	372.93	323.07	145.77	85.12	TOTAL
MEAN	3.30	3.01	2.63	7.75	30.6	37.1	41.5	30.5	12.4	10.4	4.86	2.78	MEAN
MAX	3.91	3.25	3.78	13.2	45.7	53.3	50.2	48.9	20.0	22.0	9.61	3.14	MAX
MIN	2.98	2.78	2.44	3.26	5.87	28.4	37.1	19.3	7.83	5.67	2.39	2.83	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 14.8
MAXIMUM DAILY, 53.3 ON JUN 30
MINIMUM DAILY, 2.288 ON NOV 27
MAXIMUM INSTANTANEOUS,
55.1 AT 23:24 PST ON JUN 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 04 48 N
LONG 123 02 02 W
DRAINAGE AREA, 366 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	8 830	JUL	111 000
FEB	7 280	AUG	81 800
MAR	7 060	SEP	32 200
APR	20 100	OCT	27 900
MAY	95 700	NOV	12 600
JUN	96 100	DEC	7 350

TOTAL DISCHARGE, 498 000 dam³

CHEAKAMUS RIVER NEAR BRACKENDALE - STATION NO. 08GA043

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.508	8.33	9.72	20.5	10.6	78.2	30.8	33.4	9.78	8.22	24.5	7.008	1
2	8.508	8.18	9.42	26.7	11.7	88.0	33.6	38.1	9.84	8.38	28.2	7.608	2
3	8.80	8.06	9.02	21.0	16.6	80.3	44.7	18.6	10.2	8.06	24.1	8.608	3
4	8.43	8.02	8.86	14.6	14.1	88.7	44.8	17.2	10.8	7.88	20.1	9.608	4
5	8.38	8.03	8.73	12.6	13.3	93.6	54.6	22.1	11.3	7.84	18.4	10.3	5
6	8.28	8.06	8.81	12.1	11.3	49.6	33.7	16.6	12.1	7.78	16.4	10.1	6
7	8.26	8.07	8.86	12.6	11.3	43.7	31.1	17.6	10.3	7.48	15.0	14.2	7
8	8.24	7.93	8.41	13.6	11.2	42.3	35.0	16.0	9.38	7.20	13.3	12.0	8
9	8.11	7.82	8.37	16.1	10.7	39.2	46.0	13.9	9.16	7.31	13.1	10.3	9
10	8.08	7.87	8.30	17.7	11.1	35.6	58.9	13.2	9.27	8.13	10.9	9.31	10
11	8.01	8.15	8.26	23.3	11.0	38.3	54.2	13.3	8.90	11.6	14.7	8.93	11
12	7.98	8.11	8.24	26.8	10.1	45.8	41.1	13.7	8.76	8.84	14.6	8.88	12
13	7.98	7.98	8.16	23.7	9.98	48.0	36.8	13.4	8.87	8.81	14.2	8.38	13
14	8.21	8.11	8.27	22.8	10.8	50.6	30.6	13.8	10.0	13.8	13.8	8.11	14
15	8.38	8.88	8.38	28.7	11.8	51.3	33.1	14.0	9.36	22.3	14.3	8.03	15
16	8.44	8.88	8.43	17.0	15.8	58.2	34.1	13.7	9.82	25.8	15.0	8.11	16
17	9.18	8.84	8.78	15.8	20.3	50.5	41.8	13.8	9.57	17.5	13.9	8.35	17
18	11.4	8.83	8.40	14.7	21.8	41.3	33.1	13.8	9.08	16.8	13.3	8.31	18
19	12.4	8.88	8.78	13.0	20.4	110	32.9	13.0	8.72	48.1	12.6 B	8.28	19
20	10.1	8.86	10.1	11.6	18.1	107	34.1	12.7	8.87	38.7	12.2 B	8.33	20
21	12.0	8.88	10.1	11.1	17.8	88.8	36.2	11.8	8.88	58.3	11.7 B	8.38	21
22	10.8	8.89	9.84	10.8	18.8	70.4	44.1	11.4	8.88	40.3	11.0 B	8.32	22
23	10.1	8.83	9.92	10.8	23.0	48.7	38.1	12.4	8.83	33.0	10.0 B	8.35	23
24	9.84	14.1	10.2	11.1	88.6	36.7	33.4	12.8	8.83	18.9	8.908	8.31	24
25	9.38	13.1	9.88	10.8	103	37.3	33.1	13.4	8.78	18.0	8.608	8.28	25
26	8.98	10.8	9.61	11.3	84.2	35.9	38.0	12.4	8.85	18.9	7.908	8.55	26
27	8.80	9.88	9.07	17.8	72.3	36.4	36.8	11.8	8.85	27.4	7.108	8.48	27
28	8.88	9.71	8.77	18.2	70.3	34.8	17.0	11.3	8.41	33.7	6.918	8.32	28
29	8.53		8.78	13.7	66.0	34.8	18.2	11.1	8.33	17.0	6.908	8.12	29
30	8.38		9.07	11.3	47.2	33.8	38.8	10.8	8.33	16.4	6.908	7.90	30
31	8.28		11.0		83.2		39.8	10.1		16.8		7.83	31
TOTAL	282.83	247.85	281.85	508.4	905.78	1 758.8	1 102.2	455.0	281.83	548.30	402.21	267.12	TOTAL
MEAN	9.12	8.85	9.10	16.9	29.2	58.6	35.6	14.7	9.40	17.7	13.4	8.36	MEAN
MAX	16.1	14.1	11.0	28.7	103	110	58.9	32.4	13.1	88.3	28.2	16.1	MAX
MIN	7.98	7.82	8.16	10.8	8.88	37.3	18.8	10.1	8.32	7.30	8.90	7.00	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 19.3
MAXIMUM DAILY, 110 ON JUN 19
MINIMUM DAILY, 8.808 ON NOV 28
MAXIMUM INSTANTANEOUS,
118 AT 03:36 PST ON JUN 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 48 00 N
LONG 123 06 54 W
DRAINAGE AREA, 1 010 km²
B - ICE CONDITIONS
REGULATED SINCE 1957

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	24 600	JUL	95 200
FEB	21 400	AUG	28 400
MAR	24 600	SEP	24 600
APR	42 800	OCT	47 500
MAY	78 300	NOV	34 600
JUN	152 000	DEC	24 600

TOTAL DISCHARGE, 810 000 dam³

CHEHALIS RIVER NEAR HARRISON MILLS - STATION NO 08MG001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	10.3	19.6	85.3	41.1	80.6	27.0	10.4	7.01	4.18	188	7.79	1
2	---	9.34	17.8	89.7	53.2	58.6	38.2	10.5	6.64	4.28	144	7.53	2
3	---	8.26	16.2	81.9	65.8	57.2	30.4	9.89	5.55	4.53	117	8.76	3
4	---	7.60	15.4	56.5	56.9	77.2	31.8	9.47	5.24	4.21	84.9	13.9	4
5	---	8.13	14.2	47.8	46.4	68.2	31.2	8.82	13.2	4.01	86.2	23.2	5
6	---	7.85	13.1	41.7	45.7	56.8	37.8	8.06	49.4	3.95	57.2	32.4	6
7	---	8.00	12.6	42.4	42.1	74.1	26.1	8.08	29.9	3.75	55.2	26.2	7
8	---	7.48	11.6	48.2	37.8	75.6	25.8	8.33	20.2	3.53	43.2	21.8	8
9	---	7.15	11.5	58.8	34.3	59.5	26.8	8.25	15.9	3.51	35.8	18.0	9
10	---	7.31	11.1	55.4	40.8	52.4	27.2	10.2	12.4	3.68	30.0	16.5	10
11	---	9.44	11.0	104	40.3	50.9	25.7	8.51	10.1	26.8	35.1	15.1	11
12	---	13.4	10.9	140	34.1	54.7	23.7	7.84	9.06	23.8	32.8	13.7	12
13	---	10.1	10.8	100	32.1	50.7	21.7	7.23	8.15	33.1	30.5	13.4	13
14	---	10.3	10.8	88.6	34.8	84.2	19.9	8.79	8.09	82.8	18.5	11.5	14
15	---	15.7	11.1	71.8	38.1	75.1	18.1	9.30	7.96	115	26.5	10.8	15
16	---	13.2	12.0	66.2	53.8	59.8	18.5	9.11	15.1	130	42.7	9.86	16
17	---	12.5	15.3	57.4	87.3	53.1	18.6	9.76	28.1	96.9	39.4	9.63	17
18	---	11.9	18.2	49.5	81.6	58.3	18.2	9.55	14.4	82.8	33.9	9.61	18
19	---	11.7	19.6	41.2	83.8	58.0	17.6	9.53	11.4	168	28.8	10.1	19
20	---	12.0	21.6	35.1	74.1	53.5	16.8	9.27	9.74	105	18.4	12.0	20
21	---	12.2	21.1	31.1	59.7	48.1	16.1	9.15	8.15	76.2	16.0	13.5	21
22	---	14.7	19.5	28.5	72.6	42.9	15.9	9.00	7.34	91.6	13.3	13.1	22
23	---	22.5	20.0	36.3	76.8	36.6	15.3	8.62	6.63	77.8	12.6	13.2	23
24	---	68.1	21.5	39.3	82.6	32.3	14.6	8.66	5.83	103	12.9	14.0	24
25	17.2	36.7	19.7	34.4	75.9	28.4	13.8	8.62	5.48	91.6	11.8	14.9	25
26	16.1	27.6	17.8	41.6	71.3	29.3	13.7	8.65	5.12	82.9	10.7	15.2	26
27	14.9	22.4	16.1	134	70.4	30.0	11.8	8.39	6.74	165 E	10.9	14.4	27
28	13.6	20.1	15.0	88.9	83.4	28.6	11.1	8.35	6.49	92.0 E	12.9	13.1	28
29	12.8		14.8	51.9	83.0	28.3	10.7	8.32	6.33	83.0 E	8.82	13.3	29
30	11.1		20.6	63.5	59.6	28.0	10.4	8.59	6.18	82.0 E	8.26	11.4	30
31	10.4		39.3		55.7		10.4	11.0		46.0 A		10.6	31
TOTAL	---	425.96	510.0	1 884.1	1 807.4	1 572.8	624.7	215.23	344.93	1 816.08	1 177.48	436.36	TOTAL
MEAN	---	15.2	16.5	62.1	58.3	52.4	20.2	8.84	11.5	58.8	39.2	14.1	MEAN
MAX	---	68.1	39.3	140	87.6	84.2	38.2	11.0	49.4	168	188	32.4	MAX
MIN	---	7.15	10.8	28.5	32.1	28.0	10.4	4.32	4.18	3.51	8.26	9.63	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 188 ON OCT 10
MINIMUM DAILY, 3.51 ON OCT 8
MAXIMUM INSTANTANEOUS,
297 AT 16:07 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 18 05 N
LONG 121 56 12 W
DRAINAGE AREA, 383 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	54 000
FEB	35 800	AUG	18 500
MAR	44 100	SEP	29 800
APR	161 000	OCT	157 000
MAY	156 000	NOV	102 000
JUN	136 000	DEC	37 700

CHEMAINUS RIVER NEAR WESTHOLME - STATION NO. 08HA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.508	7.26	15.3	52.4	15.8	7.46	1.01	0.285	0.264	0.282	29.3	3.958	1
2	8.908	6.62	14.0	62.4	17.1	7.26	0.965	0.285	0.264	0.309	46.3	3.638	2
3	8.008	6.14	12.8	45.4	24.5	6.66	0.902	0.285	0.268	0.305	33.8	3.758	3
4	6.528	6.14	12.4	33.1	20.2	6.16	0.647	0.277	0.264	0.301	26.6	5.608	4
5	6.658	6.14	11.6	25.2	18.3	6.37	0.795	0.268	0.262	0.295	19.8	60.7	5
6	8.688	6.14	11.3	23.8	15.0	5.92	0.732	0.264	0.268	0.300	18.5	48.5	6
7	8.70	5.92	10.5	25.8	14.0	6.81	0.753	0.277	0.291	0.291	22.6	35.0	7
8	8.70	5.55	9.64	28.8	14.1	8.89	0.685	0.277	0.273	0.273	17.9	28.0	8
9	8.00	5.62	9.39	33.8	14.7	9.62	0.583	0.300	0.264	0.285	15.8	21.3	9
10	8.55	5.05	9.08	38.4	12.5	9.05	0.583	0.281	0.264	0.314	12.8	18.5	10
11	8.70	8.00	8.82	50.6	12.4	4.80	0.641	0.281	0.254	1.18	10.8	16.0	11
12	8.70	11.5	8.65	52.4	10.8	4.98	0.541	0.268	0.262	2.58	9.88	11.8	12
13	8.55	9.88	8.26	40.3	11.8	4.75	0.456	0.264	0.308	1.32	8.58	10.5	13
14	8.00	8.47	8.41	42.2	14.5	4.69	0.371	0.241	0.350	1.18	8.41	9.80	14
15	8.41	18.1	8.16	32.9	13.1	5.14	0.371	0.227	0.350	3.81	8.82	8.98	15
16	8.74	14.8	8.25	28.2	15.8	4.69	0.345	0.218	0.795	4.11	14.3	8.67	16
17	8.39	12.5	9.06	24.5	21.2	4.26	0.336	0.209	0.732	5.26	12.5	8.00	17
18	16.8	11.5	10.1	18.9	36.0	3.90	0.332	0.209	0.605	5.81	10.7	8.00	18
19	19.4	11.4	10.4	16.8	30.9	3.61	0.327	0.236	0.561	39.8	10.0	8.00	19
20	24.7	11.8	12.4	13.2	15.8	3.47	0.336	0.232	0.477	38.4	9.23	8.65	20
21	19.4	11.2	13.4	11.7	14.0	3.72	0.327	0.232	0.456	21.3	8.41	8.65	21
22	15.8	12.0	13.8	10.5	14.0	3.58	0.323	0.227	0.371	71.4	8.158	8.41	22
23	13.6	14.3	15.3	13.7	15.5	3.33	0.323	0.227	0.456	26.7	7.808	8.41	23
24	13.3	29.3	16.8	13.7	13.4	3.65	0.308	0.227	0.345	22.4	7.258	8.82	24
25	10.7	24.1	14.0	12.8	12.0	1.92	0.295	0.218	0.332	25.8	6.708	8.98	25
26	9.88	17.8	13.1	13.1	9.88	1.76	0.286	0.214	0.318	18.8	6.208	8.90	26
27	9.55	15.3	12.8	37.2	10.4	1.76	0.291	0.214	0.295	51.8	5.708	8.65	27
28	8.74	14.8	12.0	26.4	9.15	1.62	0.282	0.214	0.286	45.2	5.108	7.93	28
29	8.41		12.4	22.8	8.74	1.32	0.273	0.214	0.295	25.0	4.658	7.70	29
30	7.83		15.2	17.4	8.15	1.25	0.254	0.254	0.286	32.6	4.308	7.41	30
31	7.26		25.4		7.83		0.266	0.323		18.1		8.89	31
TOTAL	282.38	318.83	370.39	888.9	455.08	128.44	14.648	7.781	10.835	488.723	418.38	415.36	TOTAL
MEAN	9.63	11.4	11.9	29.0	14.7	4.31	0.479	0.250	0.361	14.7	13.8	13.4	MEAN
MAX	24.7	29.3	25.4	62.4	36.0	7.46	1.01	0.323	0.795	71.4	46.3	60.7	MAX
MIN	6.62	5.05	8.16	10.5	7.83	1.25	0.254	0.209	0.254	0.273	4.30	3.75	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.3
MAXIMUM DAILY, 71.4 ON OCT 22
MINIMUM DAILY, 0.209 ON AUG 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 52 45 N
LONG 123 42 07 W
DRAINAGE AREA, 388 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	28 200	JUL	1 280
FEB	27 500	AUG	671
MAR	32 000	SEP	938
APR	78 100	OCT	39 400
MAY	39 300	NOV	38 000
JUN	11 200	DEC	35 800

TOTAL DISCHARGE, 325 000 dam³

CHERRY CREEK BELOW PENDLETON CREEK - STATION NO. 08LF088

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.012	0.012	0.010	0.018	0.117	0.380E	0.123E	0.038E	0.032	0.033	0.030	0.018E	1
2	0.012	0.012	0.011	0.020	0.150	0.250E	0.118E	0.044E	0.030	0.033	0.030	0.018E	2
3	0.014	0.009	0.011	0.021	0.184	0.200E	0.113E	0.049E	0.031	0.034	0.030	0.018E	3
4	0.015	0.009	0.011	0.020	0.200	0.280E	0.110E	0.058E	0.030	0.034	0.030	0.020E	4
5	0.017	0.014	0.011	0.020	0.284	0.411	0.104E	0.067E	0.033	0.034	0.030	0.030	5
6	0.019	0.011	0.011	0.018	0.305	0.410E	0.100E	0.077E	0.033	0.033	0.030	0.018E	6
7	0.019	0.011	0.012	0.018	0.289	0.400E	0.097E	0.088E	0.034	0.033	0.030	0.018E	7
8	0.016	0.009	0.012	0.020	0.275	0.405E	0.093E	0.096	0.034	0.033	0.029	0.017E	8
9	0.014	0.009	0.013	0.020	0.238	0.430E	0.092	0.128	0.034	0.033	0.030	0.017E	9
10	0.014	0.010	0.013	0.021	0.187	0.455	0.088	0.117	0.033	0.033	0.028E	0.018E	10
11	0.012	0.011	0.013	0.021	0.158	0.400E	0.081E	0.098	0.034	0.033	0.025E	0.018E	11
12	0.012	0.011	0.016	0.020	0.168	0.380E	0.078E	0.107	0.034	0.032	0.023	0.018E	12
13	0.012	0.011	0.017	0.019	0.185	0.310E	0.076E	0.111	0.033	0.032	0.022E	0.018E	13
14	0.012	0.011	0.020	0.019	0.183	0.280E	0.088E	0.108	0.033	0.033	0.023E	0.017E	14
15	0.011	0.012	0.024	0.018	0.132	0.240E	0.080E	0.102	0.034	0.033	0.023E	0.017E	15
16	0.011	0.012	0.028	0.030	0.138	0.210E	0.088E	0.094	0.033	0.032	0.021E	0.017	16
17	0.011	0.012	0.043	0.071	0.127	0.180E	0.052E	0.090	0.033	0.031	0.021E	0.017E	17
18	0.011	0.011	0.045	0.081	0.123	0.160E	0.048E	0.078	0.033	0.032	0.020E	0.018E	18
19	0.011	0.011	0.049	0.088	0.187	0.140E	0.045E	0.074	0.033	0.032	0.020E	0.018E	19
20	0.011	0.010	0.061	0.079	0.305	0.120E	0.042E	0.083	0.033	0.032	0.019E	0.017E	20
21	0.011	0.009	0.047	0.071	0.283	0.108E	0.040E	0.082	0.033	0.032	0.018E	0.017E	21
22	0.012	0.010	0.034	0.075	0.267	0.094E	0.052E	0.061	0.033	0.032	0.019E	0.018E	22
23	0.012	0.010	0.023	0.081	0.246	0.080E	0.050E	0.053	0.033	0.031	0.018E	0.018E	23
24	0.012	0.010	0.025	0.081	0.270	0.068E	0.048E	0.051	0.033	0.030	0.018E	0.018E	24
25	0.012	0.009	0.029	0.083	0.362	0.110E	0.046E	0.047	0.033	0.030	0.018E	0.018E	25
26	0.012	0.009	0.020	0.085	0.385	0.125E	0.043E	0.034	0.034	0.030	0.017E	0.015E	26
27	0.012	0.009	0.020	0.094	0.325	0.146	0.041E	0.034	0.033	0.030	0.017	0.015E	27
28	0.012	0.011	0.020	0.094	0.305	0.140E	0.038E	0.033	0.033	0.030	0.017E	0.015E	28
29	0.012		0.021	0.085	0.508	0.135E	0.037E	0.033	0.033	0.029	0.017E	0.018E	29
30	0.013		0.020	0.094	0.709	0.130E	0.035E	0.032	0.033	0.029	0.017E	0.018E	30
31	0.012		0.019		0.488		0.034E	0.032		0.030		0.018E	31
TOTAL	0.387	0.285	0.689	1.689	7.576	7.154	2.095	2.157	0.987	0.988	0.687	0.534	TOTAL
MEAN	0.013	0.011	0.022	0.050	0.257	0.238	0.068	0.070	0.033	0.032	0.023	0.017	MEAN
MAX	0.019	0.014	0.061	0.094	0.709	0.455	0.123	0.129	0.034	0.034	0.030	0.030	MAX
MIN	0.011	0.009	0.010	0.018	0.117	0.080	0.034	0.032	0.030	0.029	0.017	0.015	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.070
MAXIMUM DAILY, 0.709 ON MAY 30
MINIMUM DAILY, 0.009 ON FEB 3

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 40 35 N
LONG 120 36 28 W
DRAINAGE AREA, 143 km²

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	34.3	JUL	181
FEB	25.6	AUG	186
MAR	59.5	SEP	85.3
APR	139	OCT	85.4
MAY	669	NOV	59.4
JUN	616	DEC	46.3

TOTAL DISCHARGE, 2 200 dam³

CHERRY CREEK NEAR CHERRYVILLE - STATION NO 08LC049

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	3.46	10.3E	37.2	14.4	4.84	2.75	---	---	---	1
2	---	---	---	4.45	11.5	36.6	13.2	4.63	2.79	---	---	---	2
3	---	---	---	7.77	24.0	36.2	12.9	4.44	2.78	---	---	---	3
4	---	---	---	8.47	18.1	37.1	12.6	4.20	2.76	---	---	---	4
5	---	---	---	8.13	18.4	37.6	13.2 E	4.10	2.63	---	---	---	5
6	---	---	---	6.61	18.8	37.7	11.6	3.85	10.6	---	---	---	6
7	---	---	---	4.87	18.7	37.7	10.3	4.36	5.30	---	---	---	7
8	---	---	---	5.04	18.7	36.8	10.0	4.33	5.16	---	---	---	8
9	---	---	---	8.48	18.4	37.0	9.18	7.60	5.04	---	---	---	9
10	---	---	---	9.58	18.2	30.1	8.84	5.85	4.30	---	---	---	10
11	---	---	---	11.8	14.6	28.1	8.59	5.87	4.14	---	---	---	11
12	---	---	---	13.2	14.6	27.8	7.60	5.00	4.06	---	---	---	12
13	---	---	---	14.8	15.1	27.3	7.19	4.35	4.12	---	---	---	13
14	---	---	---	15.9	15.1	27.1	7.02	4.26	4.20	---	---	---	14
15	---	---	---	15.0	15.2	26.6	6.83	4.14	4.29	---	---	---	15
16	---	---	---	15.3	18.9	26.0	6.67	3.87	4.60E	---	---	---	16
17	---	---	---	15.1	21.1	23.6	6.69	3.81	4.72	---	---	---	17
18	---	---	---	14.3	23.3	24.8E	6.35	3.78	5.25	---	---	---	18
19	---	---	---	13.1	24.4	25.3	6.19	3.72	5.18	---	---	---	19
20	---	---	---	11.9	24.7	24.3	5.95E	3.76	5.09	---	---	---	20
21	---	---	---	11.1	24.6	21.8	5.76	3.84	5.13	---	---	---	21
22	---	---	---	10.3	25.3	21.2	5.67	3.76	5.75	---	---	---	22
23	---	---	---	10.0	26.4	20.6	5.62	3.70	5.57	---	---	---	23
24	---	---	---	9.33	40.2	17.6	5.57	3.49	4.97	---	---	---	24
25	---	---	---	9.06	42.7	16.5	5.13	3.06E	4.70	---	---	---	25
26	---	---	---	9.13	47.6	15.2	4.72	3.86	4.62	---	---	---	26
27	---	---	---	9.18	46.1	14.8	4.73	3.70	4.62	---	---	---	27
28	---	---	1.83	9.23	43.2	14.5	4.64	3.10	4.41	---	---	---	28
29	---		3.34E	9.20	42.9	14.3	4.60	2.68	4.20	---	---	---	29
30	---		2.85E	9.30	40.8	14.4	4.35	2.64	4.14	---	---	---	30
31	---		3.08E		36.9		4.33	2.62		---		---	31
TOTAL	---	---	---	281.87	818.8	800.3	339.81	139.38	136.02	---	---	---	TOTAL
MEAN	---	---	---	9.72	26.4	26.7	7.73	4.17	4.60	---	---	---	MEAN
MAX	---	---	---	15.2	47.6	36.8	14.4	8.33	10.6	---	---	---	MAX
MIN	---	---	---	3.46	10.3	14.3	4.33	2.62	2.75	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 47.6 ON MAY 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 15 22 N
LONG 118 38 00 W
DRAINAGE AREA, 503 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	20 700
FEB	---	AUG	11 200
MAR	---	SEP	11 900
APR	28 200	OCT	---
MAY	70 600	NOV	---
JUN	69 100	DEC	---

CHESLATTA LAKE AT WEST END - STATION NO. 08JA018

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.600E	3.826	3.800E	3.765	3.280	3.403	3.428	4.030	3.515E	3.344	3.334	3.775E	1
2	3.605E	3.829	3.800E	3.765	3.285	3.409	3.421	4.080	3.500E	3.334	3.300	3.773E	2
3	3.607E	3.823	3.800E	3.767	3.287	3.415	3.385	4.060E	3.485E	3.336	3.247	3.772E	3
4	3.610E	3.839	3.800E	3.784	3.308	3.414	3.378	4.090E	3.470E	3.340	3.210	3.770E	4
5	3.615E	3.834	3.800E	3.781	3.339	3.399	3.402	4.100E	3.450E	3.338	3.183	3.768E	5
6	3.618E	3.826	3.788E	3.880	3.346	3.418	3.427	4.090E	3.443E	3.334	3.136	3.767E	6
7	3.620E	3.813	3.786E	3.939	3.349	3.401	3.988	4.080E	3.438E	3.329	3.109	3.765E	7
8	3.621E	3.795	3.797E	3.975	3.354	3.405	4.302	4.080E	3.425E	3.341	3.110	3.764E	8
9	3.623E	3.816A	3.785E	3.009	3.362	3.408	4.587	4.053	3.420E	3.345	3.119	3.762E	9
10	3.625E	3.812E	3.795E	3.037	3.373	3.411	4.808	4.042	3.410E	3.338	3.075	3.760E	10
11	3.630E	3.815E	3.792E	3.060	3.378	3.416	5.006	4.038	3.407A	3.340	3.068	3.760E	11
12	3.633E	3.818E	3.790E	3.095	3.377	3.413	5.173	4.034	3.400	3.345	3.035	3.760E	12
13	3.636E	3.817E	3.788E	3.113	3.370	3.418	5.330	4.034	3.402	3.343	3.037	3.760E	13
14	3.639E	3.818E	3.785E	3.128	3.374	3.424	5.456	4.013	3.408	3.351	3.023	3.760E	14
15	3.640E	3.820F	3.785E	3.183	3.386	3.417	5.548	5.850	3.400	3.372	2.990	3.760E	15
16	3.638E	3.820E	3.784E	3.189	3.386	3.418	5.636	5.733	3.384	3.359	2.943	3.760E	16
17	3.636E	3.820E	3.783E	3.181	3.382	3.432	5.707	5.810	3.389	3.358	2.913	3.760E	17
18	3.634E	3.819E	3.782E	3.194	3.385	3.427	5.764	5.681	3.401	3.358	2.884	3.760E	18
19	3.632E	3.818E	3.781E	3.214	3.391	3.425	5.826	5.237	3.380	3.361	2.888	3.760E	19
20	3.630E	3.817E	3.780E	3.226	3.385	3.396	5.862	5.050E	3.382	3.372	2.866	3.760E	20
21	3.628E	3.814E	3.778E	3.232	3.382	3.406	5.878	4.880E	3.386	3.381	2.849	3.758E	21
22	3.624E	3.812E	3.776E	3.241	3.384	3.421	5.928	4.880E	3.384	3.384	2.822	3.758E	22
23	3.622A	3.810E	3.775E	3.260	3.388	3.424	5.936	4.850E	3.381	3.389	2.818	3.754E	23
24	3.624	3.809E	3.774E	3.285	3.400	3.417	5.948	4.240E	3.385	3.383	2.818	3.752E	24
25	3.643	3.808E	3.772E	3.270	3.416	3.398	5.936	4.030E	3.349	3.382	2.804E	3.750E	25
26	3.628	3.808E	3.770E	3.272	3.418	3.418	5.963	3.830E	3.349	3.388	2.800E	3.748E	26
27	3.627	3.803E	3.768A	3.288	3.421	3.415	5.973	3.880E	3.352	3.368	2.785E	3.748E	27
28	3.618	3.800E	3.785	3.288	3.423	3.401	5.992	3.820E	3.346	3.338	2.780E	3.744E	28
29	3.618		3.784	3.270	3.418	3.418	6.000	3.585E	3.345	3.340	2.768E	3.743E	29
30	3.624		3.775	3.270	3.412	3.433	6.021	3.580E	3.343	3.340	2.778E	3.742E	30
31	3.618		3.772		3.408		6.036	3.530E		3.338		3.740E	31
MEAN	3.625	3.818	3.785	3.084	3.373	3.413	5.137	5.221	3.401	3.346	2.984	3.756	MEAN
MAX	3.643	3.839	3.800	3.273	3.423	3.433	6.036	5.100	3.515	3.372	3.334	3.775	MAX
MIN	3.600	3.795	3.764	3.767	3.280	3.396	3.378	3.530	3.343	3.329	2.778	3.740	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 3.437
MAXIMUM DAILY, 6.100E ON AUG 5
MINIMUM DAILY, 3.740E ON DEC 31

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 42 25 N
LONG 125 38 30 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

CHILCOTIN RIVER BELOW BIG CREEK - STATION NO. 08NB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	21.58	26.08	24.08	27.6	27.2	178	148	232	148	81.6	46.3	16.28	1
2	27.08	25.08	23.58	31.6	27.2	178	164	244	138	81.0	45.8	15.58	2
3	30.08	25.08	23.58	29.7	27.0	182	140	252	132	80.4	44.3	13.68	3
4	30.08	24.98	23.58	27.3	26.5	187	142	260	126	84.7	43.7	15.08	4
5	29.68	24.78	23.08	29.0	30.8	203	161	266	130	87.7	42.7	15.88	5
6	29.78	24.38	22.68	30.0	30.2	203	180	281	133	87.2	41.1	16.48	6
7	29.98	24.18	22.68	29.9	29.9	193	180	263	133	85.0	40.4	16.08	7
8	29.48	23.98	22.58	31.7	29.7	182	181	243	128	83.5	39.4	15.28	8
9	28.18	23.58	22.58	34.4	30.4	173	182	236	118	82.8	38.1	14.88	9
10	28.68	23.38	22.58	38.8	30.8	181	171	227	111	84.8	34.5	14.68	10
11	29.08	23.78	22.68	40.3	31.3	154	182	212	107	85.1	29.1	14.68	11
12	28.58	24.98	22.78	42.6	30.3	146	188	203	104	83.7	24.4	14.88	12
13	30.58	26.08	22.68	44.8	31.2	145	190	203	100	82.6	23.98	15.08	13
14	31.58	26.08	23.08	46.7	31.4	145	190	200	98.0	82.4	23.98	15.28	14
15	32.58	25.98	23.28	46.3	31.0	144	190	195	94.4	81.4	23.88	15.08	15
16	32.08	25.68	24.3	43.9	31.8	144	182	187	93.2	80.5	23.08	14.68	16
17	31.88	25.48	24.4	42.5	35.8	142	187	188	91.3	82.1	22.18	14.58	17
18	31.18	26.28	24.7	43.1	46.3	140	204	187	88.3	83.3	21.38	14.18	18
19	30.28	26.18	24.7	40.1	60.8	144	208	187	82.4	82.5	20.58	14.08	19
20	29.58	25.98	25.3	37.4	72.7	184	212	198	80.1	83.4	19.98	14.48	20
21	29.08	25.18	25.4	35.1	84.0	184	217	190	80.4	83.3	19.08	14.88	21
22	28.58	25.18	24.6	33.2	86.7	186	232	181	78.0	83.5	18.48	14.88	22
23	28.08	25.58	24.7	32.4	112	172	228	178	72.2	83.4	17.98	14.78	23
24	27.58	25.48	24.3	31.6	128	173	228	178	70.6	82.4	17.48	14.88	24
25	27.08	25.08	24.0	30.6	144	168	228	177	68.7	80.3	16.98	14.48	25
26	26.58	24.68	23.2	28.2	162	164	227	177	67.2	80.1	16.48	14.98	26
27	26.08	24.68	23.5	30.6	168	158	220	178	66.2	68.6	16.28	15.18	27
28	25.58	24.58	23.6	27.5	168	154	224	172	63.2	68.1	15.28	15.18	28
29	25.18		23.8	26.0	170	151	221	168	62.4	67.1	15.38	15.18	29
30	25.08		24.0	27.4	178	148	222	163	61.8	67.1	15.38	15.28	30
31	25.08		25.6		178		228	158		67.1		15.29	31
TOTAL	885.8	700.4	734.6	1 036.2	2 282.7	4 932	5 998	5 368	2 920.4	1 848.7	818.0	463.8	TOTAL
MEAN	28.6	25.0	23.7	34.6	73.8	164	194	208	97.3	83.2	27.3	15.0	MEAN
MAX	32.6	26.4	25.6	46.7	178	203	228	268	148	81.6	46.3	16.4	MAX
MIN	21.6	23.3	22.6	27.2	27.0	140	140	158	61.8	67.1	16.2	13.6	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 76.8
MAXIMUM DAILY, 268 ON AUG 5
MINIMUM DAILY, 13.68 ON DEC 3
MAXIMUM INSTANTANEOUS,
268 AT 10:30 PST ON AUG 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 50 55 N
LONG 122 39 12 W
DRAINAGE AREA, 19 300 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	76 500	JUL	518 000
FEB	60 500	AUG	583 000
MAR	63 500	SEP	252 000
APR	89 700	OCT	143 000
MAY	197 000	NOV	70 800
JUN	426 000	DEC	40 100

TOTAL DISCHARGE, 2 480 000 dam³

CHILKO RIVER AT OUTLET OF CHILKO LAKE - STATION NO. 08MA002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	10.8	11.2	8.38	7.57	8.80	38.3	83.7	103	82 OE	33.2E	24.8E	11.7 E	1
2	10.8	11.0	8.46	8.95	8.89	43.5	83.9	105	80 OE	33.0E	24.2E	12.0 E	2
3	10.8	11.0	8.71	7.30	7.78	46.5	85.2	107	56 OE	32.5E	23.5E	11.9 E	3
4	10.4	11.2	8.07	7.90	7.90	49.3	86.6	108	56 OE	31.5E	23.0E	11.8 A	4
5	10.8	10.8	8.02	8.73	8.88	52.4	90.2	108	57 SE	30.5E	23.0E	11.4	5
6	10.8	10.8	8.08	8.58	8.88	53.0	89.9	100	57 OE	30.5E	22.5E	11.0	6
7	10.8	10.1	7.95	8.73	7.10	53.8	91.0	94.9	56 SE	29.0E	20.5E	10.6	7
8	10.8	10.1	7.90	8.83	7.08	54.7	91.1	91.7	55 SE	28.5E	19.0E	10.8	8
9	10.6	10.2	7.71	8.78	7.38	53.9	92.4	91.2	54 OE	28.0E	18.5E	10.6 A	9
10	10.2	10.1	7.76	8.88A	7.03	55.0	96.8	91.1	53 SE	29.5E	19.5E	10.3 A	10
11	10.7	10.4	7.81	7.32	7.38	56.9	96.3	89.0	52 SE	28.0A	19.4E	10.1	11
12	10.4	10.8	7.85	8.06	8.22	55.7	97.9	88.6	51 OE	28.0	19.0E	10.1	12
13	10.8	11.4	7.88	7.78	8.24	56.4	98.9	89.6	50 SE	27.9	19.0E	10.3	13
14	10.1	11.4	7.51	7.34	7.11	57.1	98.1	88.6	49 SE	26.8	19.0E	10.6	14
15	10.6	11.1	7.85	7.27	7.03	56.9	98.8	87.4	47 SE	27.1	19.0E	10.1	15
16	10.7	11.1	7.36	7.76	7.37	56.3	82.0	84.4	46 SE	27.7	19.9E	10.0	16
17	10.9	11.2	7.35	8.16	8.03	56.3	83.5	82.0	45 OE	26.2	19.2E	9.10	17
18	10.8	11.8	7.67	7.84	8.08	57.8	86.4	81.8	44 OE	27.0	19.7E	9.19	18
19	10.4	10.8	7.60	7.40	8.84	58.2	87.5	80.4	42 SE	26.9	19.4E	9.13	19
20	12.6	10.8	7.28	7.32	11.6	62.3	89.8	80.1	42 OE	27.0	19.2E	9.00	20
21	12.6	10.7	7.61	7.52	13.1	65.8	91.3	78.8	41 SE	26.2	19.9E	9.43	21
22	12.4	10.0	7.14	7.54	14.9	64.3	92.3	78.3	40 OE	27.3	19.9E	9.13	22
23	12.2	10.4	7.52	7.58	15.5	65.8	96.9	74.9	38 OE	26.5	19.1E	9.04	23
24	12.2	9.30	7.29	7.48	18.2	66.0	96.7	75.0	37 OE	25.6	19.4E	8.88	24
25	12.0	9.28	7.30	7.84	20.9	66.7	98.6	71.9	36 SE	25.3	19.4E	8.89	25
26	11.6	9.06	7.18	8.18	23.7	66.5	96.7	69.6	35 SE	24.6	19.3E	8.58	26
27	11.7	9.50	7.03	7.26	26.2	65.7	96.4	66.0	35 OE	24.1	19.2E	8.66	27
28	11.4	8.88	7.06	7.18	29.0	65.1	95.1	62.0	34 SE	25.4A	19.3E	8.78	28
29	11.4		7.76	7.00	31.6	65.8	95.7	65.7A	34 OE	26.4E	19.6E	8.81	29
30	11.5		7.66	8.63	34.4	66.7	97.1	63.0E	33.5E	25.2E	19.6E	8.66	30
31	11.4		7.98		36.9		98.6	62.5E		25.0E		9.14	31
TOTAL	426.2	294.12	237.89	220.26	420.61	1 733.7	2 572.8	2 513.5	1 411.5	863.0	474.9	307.43	TOTAL
MEAN	13.7	10.5	7.68	7.34	13.6	57.8	83.0	84.3	47.1	27.8	15.8	9.92	MEAN
MAX	16.8	11.8	8.71	8.18	36.9	66.8	98.8	108	82.0	33.2	24.8	12.0	MAX
MIN	11.4	8.88	7.03	8.58	8.80	38.3	83.7	82.0	33.5	24.1	11.2	8.58	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 31.7
MAXIMUM DAILY, 108 ON AUG 4
MINIMUM DAILY, 8.58 ON APR 6
MAXIMUM INSTANTANEOUS,
111 ON AUG 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 37 31 N
LONG 124 08 31 W
DRAINAGE AREA, 3 110 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	35 600	JUL	223 000
FEB	25 400	AUG	226 000
MAR	20 500	SEP	122 000
APR	19 000	OCT	74 500
MAY	36 300	NOV	41 000
JUN	150 000	DEC	26 500

TOTAL DISCHARGE, 1 000 000 dam³

CHILKO RIVER NEAR REDSTONE - STATION NO. 08MA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	24.78	20.18	17.88	15.78	17.4	148	139	218	131	53.0	36.1	16.08	1
2	24.68	20.08	17.18	15.98	17.1	148	127	231	124	53.1	34.0	15.78	2
3	24.68	20.08	16.88	16.1	17.3	156	137	238	117	50.9	33.4	15.48	3
4	24.58	19.98	16.38	16.7	18.1	168	132	246	119	49.6	32.6	15.88	4
5	24.58	19.78	16.18	16.9	18.2	170	141	245	118	49.7	32.68	15.98	5
6	24.08	19.08	15.88	16.8	17.5	162	145	238	120	47.3	31.58	15.18	6
7	23.58	18.88	15.48	16.8	17.2	154	146	224	118	46.1	30.08	14.88	7
8	23.18	18.78	15.18	16.6	17.9	147	147	214	108	44.4	28.58	14.68	8
9	23.08	18.88	14.88	15.1	17.6	136	152	208	102	46.4	26.08	14.38	9
10	23.18	18.58	14.58	14.8	16.2	131	162	194	97.0	47.6	23.08	13.98	10
11	23.58	18.88	14.28	15.7	17.6	127	171	182	92.7	46.1	21.98	13.78	11
12	23.18	19.28	14.08	16.9	18.3	126	178	178	88.8	43.4	21.98	13.78	12
13	23.08	20.08	13.88	16.3	18.3	126	173	178	88.9	43.4	21.98	14.08	13
14	23.08	20.68	13.68	16.3	18.0	126	174	177	84.1	41.2	21.78	14.08	14
15	24.08	20.48	13.48	17.6	16.1	124	173	175	80.2	40.4	21.58	13.98	15
16	24.68	20.38	13.48	18.1	18.9	124	178	180	83.0	43.0	21.38	13.88	16
17	24.28	20.28	13.88	19.2	21.4	124	183	181	74.6	43.7	20.58	13.08	17
18	24.08	20.18	13.78	19.6	27.0	126	187	180	71.4	41.7	19.58	12.88	18
19	23.78	20.18	13.98	18.9	35.9	132	192	178	68.2	43.0	19.08	12.88	19
20	23.28	20.08	14.08	18.2	48.0	142	196	174	69.6	43.3	18.58	12.68	20
21	23.18	20.08	14.08	18.1	68.0	182	200	167	67.1	43.3	18.08	13.38	21
22	23.08	19.88	14.08	18.3	72.6	188	205	182	82.2	43.7	17.88	13.08	22
23	23.08	19.78	13.88	18.3	85.7	188	216	189	80.7	42.6	17.08	12.98	23
24	22.88	19.58	13.58	18.3	100	180	224	181	59.6	40.2	16.58	12.88	24
25	22.08	19.28	13.38	17.8	118	163	228	189	58.2	39.3	15.98	12.88	25
26	21.78	19.18	13.18	18.8	130	138	218	189	57.7	38.6	15.88	12.68	26
27	21.48	18.08	13.18	17.4	134	135	211	187	58.1	38.1	15.58	12.68	27
28	21.08	18.88	13.88	16.7	138	133	208	185	54.6	37.2	15.48	12.78	28
29	20.78		14.88	17.6	140	131	202	180	54.2	36.6	15.98	13.88	29
30	20.48		15.18	17.3	143	133	204	148	53.3	38.1	15.88	13.08	30
31	20.28		15.88		144		209	140		38.2		13.38	31
TOTAL	715.7	548.0	461.1	513.3	1 877.5	4 221	5 828	5 785	2 535.6	1 360.2	670.5	427.2	TOTAL
MEAN	23.1	19.6	14.8	17.1	84.1	141	178	188	84.5	43.6	22.7	13.8	MEAN
MAX	24.8	20.6	17.8	19.6	144	170	228	248	131	53.1	36.1	16.0	MAX
MIN	20.2	18.5	13.1	14.8	17.1	124	127	140	53.3	38.2	15.8	12.8	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 58.8
MAXIMUM DAILY, 248 ON AUG 4
MINIMUM DAILY, 12.88 ON DEC 26
MAXIMUM INSTANTANEOUS,
280 AT 00:32 PST ON AUG 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 04 12 N
LONG 123 32 12 W
DRAINAGE AREA, 8 940 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	81 800	JUL	478 000
FEB	47 300	AUG	487 000
MAR	39 000	SEP	319 000
APR	44 300	OCT	117 000
MAY	145 000	NOV	58 700
JUN	388 000	DEC	38 900

TOTAL DISCHARGE, 2 110 000 dam³

CHILLIWACK RIVER ABOVE SLESSE CREEK - STATION NO. 08MH103

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	11.1	13.4	11.2	18.7	33.3	84.6	54.8	27.2	11.7	8.84	91.3	13.9	1
2	10.8	12.8	10.6	22.8	38.0	84.4	59.3	26.2	11.7	8.95	108	13.8	2
3	10.9	12.3	10.4	26.7	42.7	88.0	64.0	25.0	11.2	9.06	111	13.1	3
4	10.8	11.8	10.3	21.1	40.1	113	65.1	24.2	11.1	8.55	94.3	12.9	4
5	10.7	11.8	9.97	19.1	37.3	102	62.3	23.1	17.5	8.33	77.3	13.1	5
6	10.5	11.5	9.72	18.8	36.4	90.6	57.7	22.0	25.0	8.79	88.6	12.8	6
7	10.4	11.6	9.63	19.5	35.3	112	55.5	21.9	18.5	8.43	80.6	12.4	7
8	10.3	11.2	9.31	22.8	34.1	103	57.1	22.9	16.9	8.11	53.8	12.0	8
9	10.2	10.8	9.21	28.1	33.4	92.1	59.2	21.5	15.5	7.83	48.0	11.5	9
10	10.0	10.9	9.10	36.0	33.8	87.0	57.8	20.8	14.5	7.80	42.8	11.1	10
11	9.87	11.4	8.98	41.1	32.4	87.0	54.6	19.5	14.4	10.8	38.3	10.7	11
12	9.74	11.3	8.84	46.8	30.4	92.9	51.6	18.7	15.0	10.1	35.5	10.4	12
13	9.86	10.8	8.79	49.0	30.0	91.2	47.8	17.8	14.0	10.8	32.9	10.2	13
14	10.2	11.0	8.80	53.5	31.0	95.7	45.8	17.3	13.5	25.7	30.5	9.96	14
15	10.8	11.8	8.77	53.7	32.3	99.7	44.0	16.9	13.3	40.0	30.7	9.77	15
16	10.4	11.2	8.96	61.5	43.5	91.9	42.5	16.5	14.7	44.9	31.3	9.67	16
17	13.6	10.7	9.52	59.6	89.8	90.1	41.7	16.2	16.9	34.2	28.2	9.51	17
18	19.2	10.4	10.0	50.6	84.4	99.1	40.4	15.9	15.1	33.9	25.6	9.38	18
19	20.0	10.4	10.4	45.8	84.8	105	39.3	15.5	14.0	43.9	24.4	9.24	19
20	21.0	10.2	10.4	41.6	80.5	99.2	38.3	15.2	13.3	45.4	22.9	9.35	20
21	19.5	10.1	10.3	37.9	81.9	93.3	36.9	14.6	12.7	40.2	21.3	9.50	21
22	18.3	10.6	10.0	35.1	91.9	88.2	35.9	14.0	12.2	36.9	19.6	9.45	22
23	17.6	10.9	10.3	33.8	108	78.3	35.2	13.8	11.7	35.1	18.8	9.63	23
24	17.1	14.9	10.8	31.7	126	65.0	33.6	13.8	11.1	39.7	18.6	9.76	24
25	16.7	13.4	10.3	29.6	123	58.8	32.0	13.4	10.8	48.1	17.6	10.0	25
26	16.2	12.2	9.93	30.8	111	58.1	30.3	13.1	10.2	52.2	16.8	10.1	26
27	15.6	11.6	9.79	45.0	107	60.0	28.9	12.8	9.83	110	16.3	9.99	27
28	15.3	11.4	9.68	39.0	102	59.4	28.0	12.4	9.43	93.6	15.7	9.62	28
29	14.7		9.52	35.1	97.8	59.5	27.6	12.2	9.10	75.6	14.9	9.63	29
30	13.8		10.4	33.3	92.1	56.9	27.7	12.2	8.80	65.3	14.3	9.44	30
31	13.6		11.8		88.8		27.5	12.1		55.9		9.22	31
TOTAL	418.70	322.3	305.46	1 082.5	2 014.0	2 811.0	1 382.0	548.3	404.46	1 036.80	1 226.9	330.70	TOTAL
MEAN	13.5	11.5	9.85	36.1	65.0	87.0	44.6	17.7	13.5	33.4	41.0	10.7	MEAN
MAX	21.0	14.9	11.8	61.5	126	113	65.1	27.2	25.0	110	111	13.9	MAX
MIN	9.69	10.1	8.77	18.7	30.0	56.9	27.5	12.1	8.80	7.80	14.3	9.22	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 33.0
MAXIMUM DAILY, 126 ON MAY 24
MINIMUM DAILY, 7.80 ON OCT 10
MAXIMUM INSTANTANEOUS,
139 AT 15:12 PST ON OCT 27

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 08 09 N
LONG 121 38 42 W
DRAINAGE AREA, 845 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	35 200	JUL	119 000
FEB	27 800	AUG	47 400
MAR	26 400	SEP	34 900
APR	83 500	OCT	89 500
MAY	174 000	NOV	106 000
JUN	226 000	DEC	28 500

TOTAL DISCHARGE, 1 010 000 dam³

CHILLIWACK RIVER AT OUTLET OF CHILLIWACK LAKE - STATION NO. 08MH016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.30	6.94	5.47	5.81	17.0	47.2	31.8	17.6	7.56	5.37	36.7	7.47	1
2	6.12	6.78	5.39	6.16	17.2	46.8	31.8	17.3	7.47	5.26	41.8	7.16	2
3	5.95	6.66	5.27	7.19	18.5	45.6	33.8	16.8	7.27	5.23	45.8	7.05	3
4	5.79	6.42	5.18	7.85	19.8	43.7	35.7	16.3	7.15	5.10	47.3	6.81	4
5	5.86	6.29	5.07	8.26	19.7	55.7	36.6	15.7	7.60	4.95	44.3	6.78	5
6	5.53	6.21	4.85	8.41	19.4	52.4	35.6	15.0	8.86	4.95	40.5	6.70	6
7	5.43	6.38	4.83	8.68	19.0	52.8	34.1	14.5	8.41	4.67	37.0	6.60	7
8	5.30	6.11	4.71	9.04	18.4	57.2	33.4	14.3	9.53	4.76	33.5	6.48	8
9	5.19	5.97	4.63	8.85	17.9	53.4	33.8	13.7	9.35	4.60	29.7	6.31	9
10	5.06	5.53	4.58	11.6	17.5	49.6	34.5	13.2	9.14	4.50	26.6	6.16	10
11	4.95	6.09	4.41	14.6	17.3	47.1	34.0	12.6	8.89	4.94	23.6	6.02	11
12	4.91	6.19	4.33	18.3	16.7	47.4	33.0	12.2	9.06	5.37	21.5	5.85	12
13	4.84	6.08	4.28	21.5	16.2	48.8	31.3	11.8	8.78	5.52	19.6	5.69	13
14	4.81	5.93	4.23	24.4	15.7	49.0	29.5	11.3	8.58	6.04	18.0	5.56	14
15	4.92	6.18	4.17	26.6	15.6	52.1	28.1	11.0	8.41	8.41	16.9	5.47	15
16	4.90	6.16	4.12	28.5	18.1	51.8	27.1	10.7	8.28	11.5	16.4	5.33	16
17	5.08	6.08	4.13	30.2	20.1	49.3	26.4	10.4	8.50	13.0	15.5	5.23	17
18	5.50	5.98	4.18	29.7	28.1	49.5	25.7	10.2	8.63	13.5	14.6	5.10	18
19	6.11	5.85	4.28	28.1	36.4	53.3	25.0	9.91	8.35	14.8	13.7	5.00	19
20	6.78	5.78	4.47	26.1	40.4	55.6	24.4	9.70	8.11	18.4	12.9	4.96	20
21	7.38	5.88	4.80	23.8	42.1	53.5	23.7	9.42	7.85	20.0	12.0	4.83	21
22	7.61	5.81	4.70	22.2	45.3	50.6	23.1	9.11	7.56	20.4	11.3	4.80	22
23	7.75	5.84	4.98	21.0	50.7	48.9	22.8	8.85	7.28	20.5	10.5	4.87	23
24	7.82	5.70	5.29	19.7	59.8	42.2	22.0	8.66	6.98	20.3	9.96	4.84	24
25	7.82	5.79	5.33	18.4	66.0	37.6	21.2	8.54	6.72	22.1	9.50	4.87	25
26	7.75	5.72	5.30	17.3	63.8	34.5	20.3	8.40	6.62	23.1	9.14	4.90	26
27	7.68	5.64	5.24	17.5	61.4	34.0	19.3	8.19	6.27	34.7	8.83	4.81	27
28	7.58	5.55	5.19	16.2	58.7	33.7	18.6	7.97	6.02	50.9	8.50	4.81	28
29	7.44		5.13	15.0	55.2	33.5	18.0	7.82	5.78	48.3	8.12	4.98	29
30	7.27		5.21	17.5	51.3	33.1	17.7	7.69	5.58	43.6	7.80	4.97	30
31	7.07		5.38		47.6		17.5	7.58		38.4		4.84	31
TOTAL	193.30	169.04	148.98	524.75	1 007.7	1 424.9	850.1	358.54	235.50	493.58	651.75	175.65	TOTAL
MEAN	6.30	6.04	4.81	17.5	32.5	47.5	27.4	11.5	7.85	15.9	21.7	5.67	MEAN
MAX	7.82	6.94	5.47	30.2	66.0	57.2	36.6	17.6	9.53	50.9	47.3	7.47	MAX
MIN	4.81	5.54	4.12	5.81	15.5	33.1	17.5	7.58	5.58	4.50	7.80	4.84	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 17.1
MAXIMUM DAILY, 66.0 ON MAY 25
MINIMUM DAILY, 4.12 ON MAR 18
MAXIMUM INSTANTANEOUS,
66.5 AT 14:40 PST ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 05 02 N
LONG 121 27 24 W
DRAINAGE AREA, 329 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	18 600	JUL	73 400
FEB	14 600	AUG	30 800
MAR	12 900	SEP	20 300
APR	45 300	OCT	42 600
MAY	87 100	NOV	56 300
JUN	123 000	DEC	16 200

TOTAL DISCHARGE, 538 000 dam³

CHILLIWACK RIVER AT VEDDER CROSSING - STATION NO. 08MH001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	24.8B	26.9	24.0E	31.9	85.1	180	97.9	40.5A	19.8A	17.1E	218 E	31.8B	1
2	24.5B	26.5	23.5E	44.9	74.7	181	97.7	39.4A	18.6E	17.1A	256 E	30.5B	2
3	24.2A	24.3	22.8E	60.6	88.3	186	115	38.6A	19.4A	16.9E	258 E	29.5E	3
4	24.3	24.0	22.4E	46.2	80.8	250 E	115	38.4A	19.6E	16.6A	191	29.0E	4
5	24.3	24.1	21.9E	40.2	72.4	205 E	105	37.9E	22.8A	16.2A	138	29.5	5
6	24.0	23.8	21.6E	37.8	69.5	164	90.5	37.3A	45.4A	15.9A	113	29.1	6
7	24.0	23.8	21.1E	38.7	66.5	257 E	85.7	36.8E	28.6A	15.8E	105	28.2	7
8	23.6	23.6	20.8E	43.3	63.2	222 E	90.6	36.3A	25.0E	15.8A	96.0E	27.3	8
9	23.5	23.6	20.2E	55.5	60.5	170	96.1	35.1E	23.4A	15.3A	86.0E	26.3	9
10	23.6	23.5	20.0E	72.5	61.8	155	93.3	33.8A	23.0E	15.4A	82.0E	25.6	10
11	23.4	24.3	19.8E	85.2	59.1	158	83.8	32.9E	22.5A	19.0E	76.0E	25.0	11
12	23.3	24.3	19.8E	86.1	54.6	178	77.2	31.9A	21.8A	18.0E	71.5E	24.5	12
13	23.1	23.8	19.4E	98.3	54.1	176	89.6	31.2E	21.7A	19.0E	66.0A	24.0	13
14	23.7	24.0	19.4E	105	55.9	180	85.3	30.4A	21.4A	45.0E	63.5A	23.8	14
15	24.9	25.9	19.6E	106	58.4	199	63.8	29.5E	21.2E	83.5	63.5	23.5	15
16	24.5	24.4	20.2E	127	77.5	170	61.4	28.5A	20.9A	86.2	85.3	23.3	16
17	28.8	23.9	21.2E	114	152	161	60.2	27.7A	24.0E	59.7	61.4	23.4	17
18	42.2	23.7	21.6E	93.0	193	202 E	58.0	27.0A	21.5A	53.9	56.4	23.1	18
19	44.8	23.9	22.0E	81.5	187	227 E	56.1	26.4E	21.3E	83.9	54.1	22.9	19
20	48.5	23.8	21.8E	71.3	163	202 E	54.2	25.7A	21.1A	91.0	51.8	23.1	20
21	43.8	23.7	21.4E	64.7	155	176	51.9	24.8E	20.7A	72.0	48.7	23.8	21
22	40.3	24.1	21.8E	60.5	187	161	49.9	23.9A	20.0A	63.8	45.0B	23.5	22
23	37.5	24.1	22.0E	58.4	230 E	134	48.3	23.3E	19.4E	58.0E	43.5B	24.0	23
24	36.1	31.3	22.0E	54.7	273 E	106	46.0	22.7A	18.8A	58.0E	41.8B	24.4	24
25	34.9	28.3	21.5E	50.5	256 E	91.2	45.0E	22.4E	18.5E	101	40.0B	24.9	25
26	33.6	26.3	20.6E	52.5	215 E	92.8	44.0E	22.0A	18.4A	115	38.5B	25.3	26
27	32.2	25.1	20.0E	111	198	99.9	43.0E	21.7E	18.0E	320 E	37.0B	25.0	27
28	31.0	24.5E	19.3A	90.7	187	98.8	42.5E	21.3A	17.6A	185	35.5B	24.6	28
29	29.6		19.0E	74.2	178	99.1	42.0E	20.7E	17.4E	112	34.0B	24.3	29
30	27.8		19.5E	67.1	165	93.0	42.0E	20.0A	17.1A	91.9	32.8B	23.8	30
31	27.4		20.5E		157		41.8A	20.2A		75.8		23.3	31
TOTAL	922.0	893.5	650.3	2 133.3	3 956.2	4 972.8	2 122.8	908.3	651.0	1 989.8	2 571.1	790.1	TOTAL
MEAN	29.7	24.8	21.0	71.1	128	166	68.5	29.3	21.7	63.5	85.7	25.5	MEAN
MAX	48.5	31.3	24.0	127	273	257	115	40.5	45.4	320	258	31.8	MAX
MIN	23.1	23.5	19.0	31.9	54.1	91.2	41.8	20.0	17.1	15.3	32.8	22.9	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 61.2
MAXIMUM DAILY, 320E ON OCT 27
MINIMUM DAILY, 15.3A ON OCT 9
MAXIMUM INSTANTANEOUS,
428E AT 13:18 PST ON OCT 27

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 05 50 N
LONG 121 57 45 W
DRAINAGE AREA, 1 230 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	78 700	JUL	183 000
FEB	59 900	AUG	78 500
MAR	56 200	SEP	56 200
APR	184 000	OCT	170 000
MAY	342 000	NOV	222 000
JUN	430 000	DEC	68 300

TOTAL DISCHARGE, 1 930 000 dam³

CHRISTINA CREEK AT OUTLET OF CHRISTINA LAKE - STATION NO. 08NN014

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	---	---	---	---	---	---	
2	---	---	---	---	1.542	---	---	0.908	---	---	0.908	---	1
3	---	---	---	---	---	---	---	---	---	---	---	---	2
4	---	---	---	---	---	---	---	---	---	0.880	---	---	3
5	---	---	---	---	---	---	1.210	---	---	---	---	---	4
						---	---	---	0.817	---	---	---	5
6	---	---	---	---	---	1.710	---	---	---	---	---	---	6
7	---	---	---	---	---	---	---	---	---	---	1.058	---	7
8	---	---	---	---	---	---	---	0.878	---	---	---	---	8
9	---	---	---	---	1.879	---	---	---	---	---	---	---	9
10	---	---	---	---	---	---	---	---	---	0.858	---	---	10
11	---	---	---	---	---	---	---	---	---	---	---	---	11
12	---	---	---	---	---	---	1.103	---	0.850	---	---	---	12
13	---	---	0.933	---	---	1.822	---	---	---	---	---	---	13
14	---	---	---	---	---	---	---	---	---	---	1.108	---	14
15	---	---	---	---	---	---	---	0.888	---	---	---	---	15
16	---	---	---	---	1.861	---	---	---	---	---	---	---	16
17	---	---	---	---	---	---	---	---	---	0.881	---	---	17
18	---	---	---	---	---	---	1.018	---	---	---	---	---	18
19	---	---	---	---	---	---	---	---	0.875	---	---	---	19
20	---	---	---	---	---	1.472	---	---	---	---	---	---	20
21	---	---	---	---	---	---	---	---	---	---	---	---	21
22	---	---	---	---	---	---	---	0.823	---	---	---	---	22
23	---	---	---	---	1.835	---	---	---	---	---	---	---	23
24	---	---	---	---	---	---	---	---	---	0.888	---	---	24
25	---	---	---	1.558	---	---	0.988	---	---	---	---	---	25
26	---	---	---	---	---	---	---	---	---	---	---	---	26
27	---	---	---	---	---	---	---	---	---	---	---	---	27
28	---	---	---	---	---	---	---	---	0.850	---	---	---	28
29	---		---	---	---	1.300	---	---	---	---	---	---	29
30	---		---	---	---	---	---	0.823	---	---	---	---	30
31	---		---		1.807	---	---	---	---	---	---	---	31
					---		---	---		0.817		---	
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 02 31 N
LONG 118 12 25 W
DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 444.030 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

CHUCHINKA CREEK NEAR THE MOUTH - STATION NO. 07EE009

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.31 B	0.770B	0.800B	1.02B	25.1E	10.8	1.80	0.321	0.334	2.15	5.29	1.03 B	1
2	1.25 B	0.755B	0.685B	1.24B	27.0E	9.41	1.52	0.318	0.330	2.02	4.94	1.00 B	2
3	1.18 B	0.745B	0.670B	1.45B	28.3E	8.34	1.38	0.323	0.292	1.82	4.67	0.990B	3
4	1.14 B	0.730B	0.665B	1.75B	29.0E	7.60	1.08	0.384	0.455	1.72	4.40	0.999B	4
5	1.10 B	0.715B	0.663B	2.06B	26.8E	7.48	1.00	0.387	1.23	1.81	4.22	1.02 B	5
6	1.07 B	0.705B	0.662B	2.50B	26.2E	6.53	0.903	0.370	1.40	1.72	4.20B	1.01 B	6
7	1.04 B	0.695B	0.662B	2.95B	26.2	5.92	0.862	0.363	0.954	1.47E	4.18B	0.969B	7
8	1.02 B	0.682B	0.665B	3.55B	27.2	6.01	0.788	0.389	0.740	1.35E	4.08B	0.922B	8
9	1.00 B	0.685B	0.675B	4.20B	27.3	5.36	0.714	0.454	0.646	1.52E	4.00B	0.899B	9
10	0.990B	0.683B	0.682B	5.00B	25.3	4.91	0.666	0.527	0.581	2.37E	3.80B	0.890B	10
11	0.975B	0.680B	0.687B	6.00B	22.4	4.33	0.654	0.513	0.534	4.06E	3.48B	0.865B	11
12	0.965B	0.678B	0.702B	7.10B	20.3	3.93	0.763	0.451	0.598	6.28E	3.47B	0.863B	12
13	0.950B	0.679B	0.717B	8.60B	21.1	3.75	0.883	0.418	0.859	7.89E	3.80B	0.880B	13
14	0.935B	0.682B	0.724B	10.4 B	24.4	3.63	0.787	0.385	1.65	7.07E	3.85B	0.900B	14
15	0.915B	0.685B	0.730B	12.6 B	25.2	4.08	0.704	0.360	2.10	9.69E	3.99B	0.920B	15
16	0.895B	0.690B	0.735B	14.9 E	28.8	3.71	0.620	0.397	5.64	13.7 E	4.04B	0.945B	16
17	0.863B	0.695B	0.740B	17.6	29.9	3.22	0.594	0.368	4.32 E	12.0 E	3.92B	0.960B	17
18	0.842B	0.702B	0.746B	18.4 E	31.6	2.88	0.545	0.336	3.47 E	12.0 E	3.00B	0.952B	18
19	0.837B	0.717B	0.750B	18.8 E	32.2	2.53	0.503	0.304	2.92 E	26.3 E	2.40B	0.930B	19
20	0.830B	0.720B	0.760B	19.1 E	24.7	2.28	0.476	0.299	6.06 E	29.0 E	2.08B	0.900B	20
21	0.826B	0.722B	0.745B	19.2 E	26.9	2.04	0.447	0.283	6.32 E	21.1 A	1.84B	0.868B	21
22	0.825B	0.726B	0.742B	19.5 E	25.0	1.84	0.442	0.261	5.16 E	16.8	1.66B	0.836B	22
23	0.820B	0.724B	0.740B	19.9 E	24.1	1.84	0.473	0.289	3.96 E	14.0	1.53B	0.812B	23
24	0.818B	0.722B	0.735B	21.0 E	26.0	1.84	0.504	0.242	2.76 E	11.2	1.38B	0.795B	24
25	0.815B	0.720B	0.735B	21.9 E	22.8	1.70	0.505	0.224	2.89 E	9.40	1.25B	0.777B	25
26	0.810B	0.718B	0.722B	22.5 E	20.1	1.47	0.455	0.225	2.75 E	8.15	1.15B	0.760B	26
27	0.805B	0.715B	0.725B	23.3 E	18.9	1.38	0.438	0.220	2.84 E	7.28	1.09B	0.740B	27
28	0.800B	0.705B	0.745B	23.8 E	16.8	1.27	0.418	0.218	2.75	6.53	1.07B	0.730B	28
29	0.790B		0.770B	23.9 E	15.5	1.22	0.401	0.221	2.60	6.09	1.06B	0.725B	29
30	0.785B		0.795B	24.1 E	13.5	1.40	0.352	0.251	2.31	6.05	1.05B	0.721B	30
31	0.785B		0.800B		12.2		0.334	0.304		5.87		0.725B	31
TOTAL	29.006	19.853	22.387	378.34	751.6	122.77	21.887	10.443	71.019	258.97	90.71	27.423	TOTAL
MEAN	0.936	0.709	0.722	12.6	24.2	4.09	0.706	0.337	2.37	8.35	3.02	0.885	MEAN
MAX	1.31	0.770	0.800	24.1	32.2	10.8	1.80	0.527	6.32	29.0	5.29	1.03	MAX
MIN	0.785	0.678	0.662	1.02	12.2	1.22	0.334	0.218	0.292	1.35	1.05	0.721	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.94
MAXIMUM DAILY, 32.2 ON MAY 19
MINIMUM DAILY, 0.218 ON AUG 28
MAXIMUM INSTANTANEOUS,
36.1 AT 04:49 PST ON MAY 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 31 45 N
LONG 122 36 00 W
DRAINAGE AREA, 311 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 510	JUL	1 890
FEB	1 720	AUG	902
MAR	1 930	SEP	6 140
APR	32 700	OCT	22 400
MAY	64 900	NOV	7 840
JUN	10 600	DEC	2 370

TOTAL DISCHARGE, 156 000 dam³

CLAYTON FALLS CREEK NEAR THE MOUTH - STATION NO. 08FB006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.780	2.200	4.02	14.9	2.46	11.9	6.80	8.66	3.66	2.86	5.58	2.000	1
2	1.750	2.050	3.23	6.25	3.77	12.7	7.53	8.72	3.83	3.15	5.52	2.050	2
3	1.740	1.960	2.86	4.03	5.56	13.7	9.16	9.64	3.76	2.64	5.15	2.080	3
4	1.740	1.900	2.66	3.27	4.68	12.8	11.2	8.09	4.80	2.38	4.43	2.110	4
5	1.760	1.830	2.49	3.00	3.86	10.6	12.4	7.26	6.21	2.28	4.09	2.150	5
6	1.810	1.750	2.36	2.86	3.42	7.92	11.3	6.93	4.46	2.23	4.21	2.110	6
7	1.800	1.650	2.35	3.05	3.38	7.81	12.6	6.88	3.60	2.09	4.16	2.050	7
8	1.760	1.600	2.28	3.84	3.56	7.20	13.5	6.44	3.09	2.04	3.80	2.000	8
9	1.770	1.700	2.25	4.38	3.76	8.53	14.8	6.60	2.74	2.73	3.23	1.960	9
10	1.86	1.600	2.23	4.86	3.91	8.40	18.2	6.04	2.57	5.64	3.07	1.970	10
11	2.04	1.000	2.16	8.34	3.16	9.87	22.6	6.64	2.55	5.25	3.010	1.970	11
12	3.22	1.97	2.13	12.0	2.93	11.6	15.4	6.88	2.86	4.64	2.850	1.970	12
13	3.07	2.06	2.08	15.4	2.86	10.1	9.89	6.44	2.55	4.75	2.600	1.900	13
14	5.26	2.48	2.14	7.58	4.33	10.2	8.40	6.48	2.61	20.8	2.780	1.860	14
15	4.81	2.95	2.10	5.49	4.48	11.8	8.89	6.15	2.64	66.6	3.200	1.960	15
16	9.30	2.47	2.07	4.46	9.60	7.43	8.55	6.40	3.62	22.2	3.050	1.860	16
17	11.6	2.34	2.09	4.22	16.1	8.38	10.6	6.04	3.27	17.8	2.750	1.800	17
18	8.86	3.60	2.21	3.67	19.0	12.2	10.8	6.63	3.04	8.24	2.980	2.030	18
19	12.6	3.03	3.83	3.09	16.1	13.1	10.4	4.92	2.78	9.70	2.400	2.110	19
20	8.01	2.70	3.88	3.60	13.6	10.9	10.6	4.43	4.19	7.03	2.300	2.250	20
21	6.08	3.83	2.49	2.76	12.3	6.13	10.6	4.11	3.80	6.06	2.260	2.350	21
22	4.51	3.39	2.41	2.65	12.8	6.00	11.6	4.28	3.25	5.73	2.150	2.550	22
23	3.76	8.27	2.30	2.68	16.6	6.10	12.6	4.60	2.86	5.66	2.090	2.510	23
24	3.45	7.38	2.18	2.67	16.8	7.17	10.8	5.10	2.85	5.16	2.030	2.600	24
25	3.16	4.39	2.13	2.37	17.3	7.36	8.64	4.90	2.78	4.80	2.000	2.450	25
26	2.84	3.34	2.06	2.80	16.2	7.21	7.38	4.38	2.70	4.77	1.980	2.400	26
27	2.80	3.78	2.04	2.64	13.7	6.78	8.65	4.03	2.80	4.70	1.980	2.350	27
28	2.67	5.63	2.01	2.67	12.6	6.56	8.89	3.97	2.27	4.22	1.920	2.300	28
29	2.48		1.97	2.48	13.6	6.82	7.60	3.65	2.27	4.39	1.980	2.250	29
30	2.48		2.05	2.30	11.7	7.33	6.80	3.84	2.24	4.43	1.980	2.210	30
31	2.30		2.40		10.6		6.63	3.77		4.19		2.180	31
TOTAL	125.03	82.47	74.80	130.89	289.40	260.15	334.66	178.99	95.33	283.76	91.45	66.71	TOTAL
MEAN	4.03	2.95	2.41	4.36	9.34	8.67	10.8	5.77	3.18	9.15	3.05	2.15	MEAN
MAX	12.6	8.27	4.02	15.4	19.0	13.7	22.6	9.64	6.21	66.6	5.58	2.60	MAX
MIN	1.74	1.00	1.97	2.37	2.46	6.00	6.80	3.77	2.24	2.04	1.92	1.86	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.53
MAXIMUM DAILY, 66.6 ON OCT 15
MINIMUM DAILY, 1.000 ON FEB 8
MAXIMUM INSTANTANEOUS,
106 AT 14:05 PST ON OCT 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 21 53 N
LONG 126 48 00 W
DRAINAGE AREA, 481 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	10 800	JUL	28 900
FEB	7 130	AUG	15 500
MAR	6 460	SEP	8 240
APR	11 300	OCT	24 500
MAY	25 000	NOV	7 900
JUN	22 500	DEC	5 760

TOTAL DISCHARGE, 174 000 dam³

CLEARWATER LAKE NEAR CLEARWATER STATION - STATION NO. 08LA012

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.395	1.352	1.376	1.328E	1.540	2.434	2.209	1.928	1.764	1.561	1.626	1.400E	1
2	1.392	1.347	1.366	1.332E	1.546	2.452	2.219	1.941	1.761	1.555	1.618	1.402E	2
3	1.390	1.338	1.365	1.334E	1.580	2.476	2.224	1.953	1.728	1.552	1.606	1.402E	3
4	1.387	1.330	1.365	1.343A	1.619	2.541	2.236	1.965	1.717	1.549	1.595	1.404E	4
5	1.391	1.325	1.360	1.364	1.654	2.583	2.255	1.972	1.731	1.539	1.586	1.407E	5
6	1.392	1.322	1.359	1.368	1.672	2.546	2.266	1.965	1.761	1.536	1.579	1.408E	6
7	1.390	1.327	1.356	1.366	1.687	2.487	2.262	1.951	1.727	1.520	1.570	1.409E	7
8	1.388	1.332	1.354	1.366	1.703	2.421	2.229	1.936	1.708	1.510	1.560	1.411E	8
9	1.388	1.338	1.354	1.369	1.716	2.353	2.213	1.931	1.690	1.504	1.546	1.411E	9
10	1.387	1.342	1.348	1.375	1.732	2.277	2.216	1.922	1.673	1.512	1.528	1.412E	10
11	1.387	1.350	1.348	1.389	1.744	2.210	2.220	1.904	1.655	1.520	1.518	1.411E	11
12	1.385	1.351	1.346	1.412	1.745	2.177	2.220	1.889	1.645	1.515	1.509	1.411E	12
13	1.382	1.357	1.342	1.438	1.750	2.190	2.190	1.867	1.637	1.518	1.502	1.411E	13
14	1.389	1.356	1.340	1.470	1.749	2.222	2.150	1.850	1.637	1.536	1.497	1.410E	14
15	1.394	1.350	1.336A	1.497	1.755	2.261	2.112	1.836	1.628	1.563	1.491	1.409E	15
16	1.385	1.350	1.331E	1.520	1.773	2.256	2.065	1.821	1.639	1.595	1.484	1.408E	16
17	1.368	1.353	1.328E	1.537	1.823	2.226	2.063	1.809	1.658	1.578	1.482	1.407E	17
18	1.368	1.355	1.327E	1.550	1.929	2.213	2.046	1.801	1.657	1.585	1.473	1.404E	18
19	1.364	1.360	1.327E	1.566	2.085	2.251	2.027	1.798	1.646	1.598	1.469	1.402E	19
20	1.369	1.364	1.325E	1.559	2.193	2.305	2.017	1.800	1.643	1.616	1.462	1.402E	20
21	1.366	1.376	1.324E	1.559	2.300	2.319	2.018	1.798	1.645	1.636	1.455	1.401E	21
22	1.363	1.378	1.321E	1.558	2.387	2.305	2.027	1.792	1.639	1.674	1.445	1.400E	22
23	1.379	1.387	1.320E	1.557	2.476	2.267	2.035	1.782	1.630	1.691	1.438	1.398E	23
24	1.377	1.388	1.319E	1.555	2.582	2.216	2.037	1.776	1.628	1.694	1.434	1.396E	24
25	1.373	1.383	1.320E	1.550	2.615	2.169	2.029	1.781	1.619	1.688	1.429	1.396E	25
26	1.371	1.370	1.323E	1.549	2.616	2.127	2.012	1.783	1.612	1.680	1.423	1.395E	26
27	1.369	1.375	1.325E	1.556	2.557	2.117	1.992	1.780	1.596	1.675	1.411	1.393E	27
28	1.366	1.378	1.325E	1.552	2.504	2.114	1.967	1.774	1.587	1.665	1.398E	1.392E	28
29	1.362		1.324E	1.547	2.458	2.132	1.946	1.767	1.578	1.649	1.399E	1.392E	29
30	1.358		1.324E	1.543	2.437	2.177	1.934	1.762	1.566	1.636	1.399E	1.391E	30
31	1.356		1.325E		2.429		1.927	1.769		1.625		1.391E	31
MEAN	1.382	1.356	1.330	1.467	2.010	2.295	2.109	1.851	1.658	1.594	1.498	1.403	MEAN
MAX	1.395	1.388	1.376	1.559	2.616	2.583	2.266	1.972	1.764	1.694	1.626	1.412	MAX
MIN	1.356	1.322	1.319	1.328	1.540	2.114	1.927	1.759	1.566	1.504	1.398	1.391	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.665
MAXIMUM DAILY, 2.616 ON MAY 26
MINIMUM DAILY, 1.319E ON MAR 24
MAXIMUM INSTANTANEOUS,
2.634 AT 03:00 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 08 35 N
LONG 120 11 30 W

A - MANUAL GAUGE

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

CLEARWATER RIVER AT OUTLET OF CLEARWATER LAKE - STATION NO. 08LA007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	24.4	18.7	21.6	16.1E	49.0	480	336	170	110	53.6	70.4	25.0E	1
2	24.0	18.2	20.8	15.8E	50.5	502	344	166	106	52.2	66.0	25.2E	2
3	23.6	17.2	20.5	16.8E	58.2	522	346	182	101	51.0	64.6	25.3E	3
4	23.3	16.3	20.4	17.7A	68.3	570	355	187	97.5	50.6	61.6	25.6E	4
5	23.8	16.8	19.8	20.3	78.2	602	366	201	102	48.7	59.7	25.9E	5
6	24.0	16.4	19.6	20.5	83.6	578	375	197	106	46.0	57.0	26.1E	6
7	23.7	16.9	19.3	20.6	88.2	528	366	190	101	44.8	55.7	26.2E	7
8	23.5	16.5	19.1	20.6	92.9	480	351	183	94.7	42.6	53.4	26.4E	8
9	23.4	17.1	19.0	21.0	97.8	432	340	181	88.8	41.3	50.8	26.5E	9
10	23.3	17.7	18.3	21.7	103	382	341	176	83.6	43.1	48.5	26.9E	10
11	23.2	18.6	18.1	23.6	107	343	348	168	78.4	46.7	44.0	26.9E	11
12	23.0	18.8	18.0	26.6	107	318	345	162	75.5	43.7	42.5	26.9E	12
13	22.8	18.4	17.5	30.1	108	328	328	162	73.4	44.4	40.9	26.4E	13
14	23.6	18.3	17.4	35.3	108	346	301	148	73.2	48.0	39.9	26.3E	14
15	24.2	18.5	17.0A	40.0	110	372	277	140	70.6	51.6	38.9	26.2E	15
16	23.4	18.5	16.4E	44.7	118	368	262	133	74.0	54.6	39.4	26.0E	16
17	23.4	18.9	16.1E	48.2	135	349	249	129	79.4	58.1	37.2	25.8E	17
18	23.5	19.1	16.0E	51.1	181	341	240	126	78.0	59.8	35.7	25.5E	18
19	23.0	19.8	16.0E	52.6	261	365	229	124	76.8	62.8	35.1	25.3E	19
20	23.6	20.3	15.8E	53.3	326	401	223	125	75.1	68.1	33.8	25.2E	20
21	23.2	21.8	15.6E	53.2	397	410	224	124	75.8	73.7	32.0	25.1E	21
22	22.8	22.1	15.3E	52.6	463	400	229	122	72.9	64.1	31.1	25.0E	22
23	22.3	23.3	15.2E	52.7	532	376	234	119	71.3	69.2	30.1	24.8E	23
24	22.0	23.4	15.1E	52.2	578	344	235	118	70.9	60.3	29.5	24.7E	24
25	21.8	22.8	15.2E	51.0	626	313	230	118	68.3	68.3	28.8	24.5E	25
26	21.2	22.3	15.5E	50.9	629	288	221	119	65.5	66.0	28.0	24.3E	26
27	21.0	21.7	15.6E	52.5	592	281	210	118	62.1	64.5	26.4	24.1E	27
28	20.8	22.3	15.6E	51.4	541	278	195	116	60.0	61.6	24.0E	24.0E	28
29	20.0		15.7E	50.3	507	290	188	114	57.8	76.8	24.0E	23.9E	29
30	19.5		15.6E	49.4	491	318	182	112	55.4	73.2	24.9E	23.8E	30
31	19.3		15.6E		486		179	111		70.1		23.6E	31
TOTAL	704.0	539.4	537.6	1 113.7	8 144.7	11 908	8 657	4 570	2 405.9	1 608.6	1 257.3	786.8	TOTAL
MEAN	22.7	19.3	17.3	37.1	263	397	279	148	80.2	51.9	41.9	25.4	MEAN
MAX	24.4	23.4	21.6	53.3	629	602	375	201	110	80.3	70.4	26.9	MAX
MIN	19.3	16.4	15.1	16.1	49.0	278	179	111	55.4	41.3	24.0	23.6	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 117
MAXIMUM DAILY, 629 ON MAY 26
MINIMUM DAILY, 15.1E ON MAR 24
MAXIMUM INSTANTANEOUS,
643 AT 03:00 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 08 20 N
LONG 120 11 30 W
DRAINAGE AREA, 2 580 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	60 800	JUL	748 000
FEB	46 600	AUG	395 000
MAR	46 400	SEP	208 000
APR	96 200	OCT	139 000
MAY	704 000	NOV	109 000
JUN	1 030 000	DEC	68 000

TOTAL DISCHARGE, 3 400 000 dam³

CLEARWATER RIVER NEAR CLEARWATER STATION - STATION NO. 08LA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	44.20	37.00	45.00	35.8	132	987	985	244	139	83.4	118	41.50	1
2	44.50	35.00	44.00	39.8	133	983	985	247	134	81.7	118	42.00	2
3	44.80	33.30	43.00	40.8	169	1 010	983	253	129	81.6	114	42.50	3
4	45.00	32.50	42.50	41.0	182	1 120	981	257	125	78.2	112	42.80	4
5	45.50	32.10	42.00	41.9	195	1 160	984	250	128	77.5	108	42.60	5
6	46.00	32.70	42.00	41.6	205	1 100	984	257	135	75.6	106	43.00	6
7	46.00	33.50	41.50	42.7	219	1 030	949	248	131	73.7	103 A	43.10	7
8	46.00	34.30	41.00	43.4	233	972	929	243	126	69.2	101 A	43.50	8
9	45.50	35.00	40.00	45.3	244	909	910	240	118	67.3	98.00	43.40	9
10	45.00	35.50	38.50	49.4	255	838	900	236	112	67.3	92.00	43.00	10
11	44.50	37.00	38.00	55.9	264	774	901	228	107	72.4	86.00	42.50	11
12	44.50	38.30	38.5A	63.6	268	728	483	215	104	72.6	77.00	42.10	12
13	46.00	38.40	35.3	72.8	269	739	468	203	103	72.8	73.00	42.00	13
14	47.00	38.50	35.0	84.6	275	750	440	184	101	78.2	71.00	42.00	14
15	47.20	38.30	34.6	92.6	286	771	409	186	99.1	95.5	68.50	42.00	15
16	48.00	38.10	34.3	98.7	305	747	387	177	105	101	66.00	42.00	16
17	48.00	38.00	34.0	106	354	713	369	171	116	102	63.00	42.10	17
18	47.80	39.00	34.1	109	439	695	353	166	114	102	60.00	42.10	18
19	47.70	40.50	33.7	110	551	717	339	182	110	103	58.00	42.00	19
20	47.50	42.00	33.2	110	665	757	327	162	108	107	56.00	42.00	20
21	46.50	42.00	34.0	110	753	755	323	162	110	114	53.50	41.80	21
22	46.00	42.10	33.5	110	857	737	322	156	106	127	51.00	41.70	22
23	45.80	43.00	33.5	112	953	700	327	154	108	135	49.00	41.60	23
24	44.50	45.00	33.4	113	1 040	650	325	151	104	135	46.00	41.80	24
25	44.00	46.00	33.7	113	1 130	607	319	150	103	135	44.00	41.50	25
26	43.00	46.50	34.0	114	1 150	587	307	148	101	132	41.00	41.30	26
27	42.00	46.20	34.2	120	1 100	552	283	149	95.6	132	39.00	41.00	27
28	41.00	46.00	34.0	122	1 080	544	278	146	92.4	131	38.60	40.70	28
29	40.50		33.9	121	1 010	544	264	143	88.8	126	39.00	40.50	29
30	40.00		33.9	120	978	559	254	140	86.6	122	40.50	40.20	30
31	38.20		34.4		969		247	141		118		40.00	31
TOTAL	1 382.7	1 087.1	1 141.7	2 478.6	16 582	23 403	12 818	5 993	3 338.7	3 071.2	2 187.3	1 300.1	TOTAL
MEAN	44.6	38.8	36.8	82.7	535	780	413	193	111	99.1	72.9	41.9	MEAN
MAX	48.0	46.5	45.0	122	1 150	1 160	985	260	139	135	118	43.5	MAX
MIN	38.2	32.1	33.2	35.8	122	544	247	140	86.6	67.3	38.6	40.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 205
MAXIMUM DAILY, 1 160 ON JUN 5
MINIMUM DAILY, 32.10 ON FEB 5
MAXIMUM INSTANTANEOUS,
1 170 AT 05:49 PST ON JUN 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 38 20 N
LONG 120 03 55 W
DRAINAGE AREA, 10 200 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	119 000	JUL	1 110 000
FEB	93 900	AUG	518 000
MAR	98 600	SEP	288 000
APR	214 000	OCT	265 000
MAY	1 430 000	NOV	189 000
JUN	2 020 000	DEC	112 000

TOTAL DISCHARGE, 6 460 000 dam³

COAL RIVER AT THE MOUTH - STATION NO. 10BC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	24.00	19.70	19.80	20.40	24.20	482	178	91.8	65.3	55.2	20.20	19.00	1
2	23.90	19.50	19.70	20.50	26.80	505	200	87.8	63.6	56.7	20.00	19.10	2
3	23.40	19.30	19.60	20.50	29.20	544	217	84.3	61.7	57.2	19.80	19.00	3
4	23.10	19.00	19.30	20.50	34.10	572	234	80.4	61.4	58.4	19.70	18.90	4
5	23.20	18.90	19.10	20.60	41.40	600	222	79.8	64.7	58.0	19.50	18.90	5
6	23.00	18.80	19.00	20.70	50.30	563	204	78.0	68.5	55.7	19.40	18.90	6
7	23.00	18.50	19.00	20.90	57.50	477	207	77.6	65.1	49.7	19.40	18.80	7
8	23.00	18.30	19.00	21.00	66.40	388	233	75.1	62.0	42.9	19.40	18.70	8
9	23.10	18.10	19.00	21.00	81.70	295	203	72.8	58.1	42.8	19.40	18.70	9
10	23.20	18.00	18.80	21.00	91.10	243	186	72.8	57.4	46.7	19.40	18.80	10
11	23.00	18.00	18.90	21.00	87.00	214	168	73.1	55.9	53.1	19.40	18.70	11
12	22.80	18.10	18.90	21.00	81.90	212	184	71.9	54.4	55.0	19.50	18.80	12
13	22.50	18.30	18.90	21.00	83.1	216	189	69.2	54.4	55.3	19.70	18.80	13
14	22.10	18.50	18.80	21.00	91.9	214	186	64.9	53.9	51.8	20.10	19.00	14
15	22.00	18.70	19.00	21.00	108	198	185	64.5	55.5	50.6	20.60	19.10	15
16	22.00	18.80	19.10	21.00	135	179	167	67.5	66.4	44.8	20.70	19.30	16
17	21.90	19.00	19.20	21.00	208	178	137	66.3	61.4	42.7	20.70	19.50	17
18	21.80	19.20	19.20	21.00	305	172	128	66.0	63.4	41.6	20.80	19.70	18
19	21.40	19.40	19.40	21.00	283	178	120	67.4	66.1	40.0	20.80	19.80	19
20	21.20	19.40	19.50	21.00	405	229	118	74.0	64.2	41.6	20.80	20.00	20
21	21.10	19.50	19.60	21.10	441	237	111	76.2	61.3	42.6	20.60	20.20	21
22	21.00	19.80	19.70	21.30	387	267	108	82.5	66.4	28.3	20.60	20.40	22
23	21.00	19.80	19.80	21.80	339	259	108	83.1	66.4	35.3	20.30	20.60	23
24	21.00	19.80	19.90	21.80	323	233	112	81.4	69.4	28.6	20.20	20.80	24
25	21.00	19.80	20.00	21.70	343	209	110	80.7	61.7	23.3	20.00	20.90	25
26	21.00	19.90	20.00	22.00	388	188	104	78.0	62.6	21.2	19.80	21.00	26
27	21.00	19.90	20.10	22.30	432	200	114	76.2	63.2	21.00	19.80	21.30	27
28	20.90	19.80	20.20	22.80	440	184	129	73.2	62.6	20.80	19.40	21.50	28
29	20.50		20.30	23.10	384	183	113	68.0	60.1	20.50	19.20	21.70	29
30	20.20		20.30	23.80	342	173	102	68.4	67.2	20.40	19.10	21.80	30
31	19.80		20.40		420		95.7	66.8		20.30		22.00	31
TOTAL	683.1	533.7	603.6	636.5	6 611.0	8 764	4 714.7	2 324.5	1 822.3	1 291.7	588.0	613.7	TOTAL
MEAN	22.0	19.1	19.5	21.2	213	292	152	75.0	60.7	41.7	19.6	19.8	MEAN
MAX	24.0	19.9	20.4	23.8	441	600	234	91.8	69.5	58.4	20.8	22.0	MAX
MIN	19.8	18.0	18.8	20.4	24.2	172	95.7	64.5	53.9	20.3	19.1	18.7	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 80.0
MAXIMUM DAILY, 600 ON JUN 5
MINIMUM DAILY, 18.00 ON FEB 10
MAXIMUM INSTANTANEOUS,
602 AT 17:14 PST ON JUN 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 41 28 N
LONG 126 57 02 W
DRAINAGE AREA, 9 190 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	59 000	JUL	407 000
FEB	46 100	AUG	201 000
MAR	52 200	SEP	157 000
APR	55 200	OCT	112 000
MAY	571 000	NOV	51 700
JUN	757 000	DEC	53 000

TOTAL DISCHARGE, 2 520 000 dam³

COLDSTREAM CREEK ABOVE MUNICIPAL INTAKE - STATION NO. 08NM142

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.047E	0.052E	0.048E	0.072E	0.455	0.590E	0.249E	0.070E	0.047E	0.072E	0.126	0.089E	1
2	0.047	0.053	0.048	0.076	0.584	0.535E	0.237	0.081E	0.046	0.071	0.147E	0.085E	2
3	0.045	0.054E	0.045E	0.085E	0.625E	0.480	0.225E	0.083	0.070E	0.070E	0.168E	0.077	3
4	0.048E	0.055	0.042	0.083	0.681E	0.498E	0.214E	0.078E	0.094E	0.068E	0.190	0.083	4
5	0.045	0.051E	0.042E	0.093E	0.694E	0.514	0.202	0.072E	0.117	0.067	0.171E	0.083E	5
6	0.045E	0.047	0.043	0.092	0.734	0.660E	0.195E	0.067	0.125E	0.070E	0.152	0.083E	6
7	0.048E	0.049E	0.043E	0.113E	0.780	0.610E	0.188	0.107E	0.132	0.073	0.144E	0.083	7
8	0.046	0.050E	0.042E	0.133E	0.827	0.987	0.178E	0.147	0.109E	0.071E	0.135	0.084E	8
9	0.048E	0.051	0.042	0.153	0.787	0.815E	0.170E	0.145E	0.087	0.068	0.120E	0.084	9
10	0.045	0.047E	0.044E	0.256E	0.784	0.882	0.180	0.143	0.087E	0.072E	0.104E	0.084E	10
11	0.044E	0.044	0.046	0.359	0.723E	0.818E	0.168E	0.121E	0.078	0.077E	0.088	0.084	11
12	0.044	0.043E	0.045E	0.443E	0.693E	0.675	0.162E	0.098	0.087	0.081	0.088E	0.083E	12
13	0.044E	0.043	0.046	0.527	0.662	0.581E	0.148	0.092E	0.101E	0.105E	0.108	0.082	13
14	0.044	0.043E	0.045E	0.560E	0.730E	0.527	0.141E	0.087	0.115	0.129	0.110E	0.082E	14
15	0.044E	0.043E	0.047E	0.592E	0.797	0.4956	0.133	0.081E	0.123E	0.124E	0.112E	0.081E	15
16	0.044	0.043	0.047	0.624	0.837	0.463E	0.126E	0.078	0.132	0.118	0.115	0.081E	16
17	0.048E	0.043E	0.048E	0.657	0.853E	0.431	0.124E	0.073E	0.126E	0.107E	0.111E	0.080	17
18	0.047	0.043	0.049	0.618E	0.881	0.400E	0.120	0.089E	0.120	0.095	0.107	0.080E	18
19	0.049E	0.043E	0.049E	0.570	0.918E	0.380	0.117E	0.086	0.117E	0.084E	0.104E	0.080	19
20	0.051	0.042E	0.049	0.533E	0.946	0.383E	0.115	0.076E	0.113E	0.094E	0.101	0.081E	20
21	0.051E	0.042	0.050E	0.496E	0.903E	0.345	0.099	0.087	0.110	0.093	0.097E	0.082	21
22	0.051	0.042E	0.050	0.459	0.850	0.331E	0.107E	0.080E	0.100E	0.092E	0.094E	0.081E	22
23	0.050E	0.042	0.050E	0.444E	0.808E	0.316	0.115E	0.074E	0.089	0.093	0.091	0.079E	23
24	0.049E	0.042E	0.049	0.429	0.938	0.3378	0.123	0.087	0.087E	0.087	0.092E	0.078	24
25	0.048E	0.042E	0.051E	0.413E	0.877E	0.357	0.106	0.083E	0.084	0.102E	0.092	0.077E	25
26	0.047	0.042	0.056	0.397E	0.818E	0.311	0.109E	0.080E	0.081E	0.118E	0.081E	0.078E	26
27	0.048E	0.043E	0.058E	0.382	0.754	0.315E	0.101E	0.058	0.077E	0.134E	0.090E	0.079E	27
28	0.046	0.044	0.059E	0.397E	0.744E	0.285E	0.094E	0.056E	0.074	0.149	0.085E	0.074	28
29	0.048E		0.061	0.412	0.734	0.274	0.087	0.053	0.074E	0.132E	0.108E	0.074E	29
30	0.051		0.065E	0.438E	0.690E	0.261E	0.081E	0.050E	0.073	0.115	0.087E	0.074E	30
31	0.052E		0.069E		0.646		0.078	0.047		0.120E		0.074E	31
TOTAL	1.453	1.278	1.526	10.812	23.753	14.485	4.452	2.532	2.573	2.963	3.423	2.480	TOTAL
MEAN	0.047	0.046	0.049	0.384	0.766	0.483	0.144	0.082	0.086	0.096	0.114	0.080	MEAN
MAX	0.052	0.055	0.069	0.657	0.946	0.987	0.249	0.147	0.132	0.149	0.190	0.086	MAX
MIN	0.044	0.042	0.042	0.072	0.459	0.261	0.078	0.047	0.046	0.067	0.087	0.074	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.195
MAXIMUM DAILY, 0.987 ON JUN 6
MINIMUM DAILY, 0.042E ON FEB 20

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 15 26 N
LONG 119 04 55 W
DRAINAGE AREA, 58.5 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	126	JUL	385
FEB	110	AUG	219
MAR	132	SEP	248
APR	943	OCT	256
MAY	2 050	NOV	296
JUN	1 250	DEC	215

TOTAL DISCHARGE, 6 230 dam³

COLDWATER RIVER AT MERRITT - STATION NO. 08LG010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.650B	1.038	2.208	1.78	7.82	38.2	8.10	0.826	0.355	0.800	3.83	0.600B	1
2	0.710B	1.088	2.008	3.05	8.15	45.7	7.47	0.859	0.320	0.615	6.74	0.670B	2
3	0.790B	1.098	1.858	5.73	10.3	44.1	8.41	0.869	0.270	0.606	10.9	0.940B	3
4	0.880B	1.078	1.758	4.90	13.1	44.9	7.90	0.813	0.308	0.585	10.2	1.03 B	4
5	0.920B	1.058	1.458	4.16	12.8	34.3	7.43	0.780	0.308	0.585	8.92	1.10 B	5
6	0.850B	1.208	1.368	3.72	11.9	25.0	8.26	0.869	0.491	0.631	8.71	1.00 B	6
7	0.880B	1.358	1.388	3.08	12.1	22.7	5.84	0.869	1.35	0.649	9.82	1.10 B	7
8	1.02 B	1.608	1.278	3.61	13.7	31.3	5.05	0.834	1.37	0.661	9.00	0.980B	8
9	1.08 B	1.588	1.248	4.90	12.3	34.1	4.80	0.721B	1.13	0.631	4.42	0.900B	9
10	1.17 B	1.488	1.208	9.16	12.5	33.4	4.84	0.783	1.00	0.619	3.20 B	0.820B	10
11	1.25 B	1.408	1.008	11.8	13.4	33.8	4.16	0.760	0.881	0.684	2.60 B	0.830B	11
12	1.32 B	1.308	1.108	15.4	11.4	33.4	3.84	0.771B	0.895	0.707	2.40 B	1.00 B	12
13	1.42 B	1.358	1.258	19.9	10.8	28.3	3.33	0.841B	1.40	1.06	2.30 B	0.8000	13
14	1.60 B	1.438	1.358	21.5	10.6	24.1	2.96	0.891B	1.15	0.927	2.20 B	0.8400	14
15	1.39 B	1.488	1.488	21.1	11.7	30.4	2.73	0.881B	1.01	1.27	2.00 B	1.00 B	15
16	1.20 B	1.838	1.708	19.0	13.2	23.7	2.85	0.821B	0.942	3.88	1.80 B	1.05 B	16
17	0.921B	1.808	1.808	19.0	24.3	19.2	2.62	0.871B	0.836	6.36	1.80 B	1.10 B	17
18	0.900B	1.838	1.82	18.7	44.0	21.2	2.33	0.861B	1.05	3.75	1.70 B	1.15 B	18
19	0.940B	1.885	1.82	14.0	67.8	26.6	2.32	0.814B	1.18	5.03	1.60 B	1.20 B	19
20	0.970B	1.708	1.77	11.9	83.6	28.7	2.03	0.830B	1.02	13.0	1.90 B	1.10 B	20
21	1.10 B	1.808	1.85	10.5	84.8	18.6	1.91	0.881B	0.995	7.83	1.40 B	1.03 B	21
22	1.28 B	2.008	1.88	9.84	85.4	17.8	1.80	0.821B	0.851	5.85	1.30 B	1.00 B	22
23	1.40 B	2.858	1.48	9.44	84.7	13.4	1.92	0.801B	0.838	4.83	1.20 B	0.970B	23
24	1.30 B	3.008	1.38	8.80	80.9	10.7	1.48	0.851B	0.787	4.01	1.10 B	0.920B	24
25	1.20 B	2.908	1.48	8.12	80.3	9.26	1.34	0.831B	0.733	3.90	0.980B	0.890B	25
26	1.08 B	1.808	1.38	7.48	48.9	8.14	1.32	0.891B	0.878	4.83	0.900B	0.880B	26
27	1.02 B	1.318	1.37	7.75	46.7	9.02	1.08 E	0.821B	0.881	5.02	0.840B	0.840B	27
28	1.01 B	1.808	1.38	10.3	45.3	10.2	0.988	0.861B	0.818	5.87	0.800B	0.820B	28
29	1.00 B		1.37	8.92	38.8	9.87	0.887	0.881B	0.800	5.36	0.800B	0.823B	28
30	0.980B		1.34	8.00	33.5	9.11	0.843	0.839B	0.585	4.91	0.740B	0.823B	30
31	0.900B		1.48		32.7		0.826	0.869B		4.08		0.840B	31
TOTAL	33.371	44.34	48.85	302.84	885.04	707.03	108.173	18.680B	24.808	103.848	84.830	30.730	TOTAL
MEAN	1.08	1.58	1.58	10.1	28.3	23.6	3.49	0.841B	0.817	3.34	2.16	0.889	MEAN
MAX	1.60	3.00	2.20	21.5	67.5	45.7	8.41	0.869B	1.40	13.0	10.9	1.30	MAX
MIN	0.880	1.03	1.00	1.78	7.82	8.14	0.826	0.739B	0.295	0.585	0.840	0.800	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.82
MAXIMUM DAILY, 87.5 ON MAY 19
MINIMUM DAILY, 0.738 ON AUG 30

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 06 35 W
LONG 120 46 10 W
DRAINAGE AREA, 914 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 660	JUL	9 250
FEB	3 630	AUG	1 490
MAR	4 030	SEP	2 120
APR	25 200	OCT	6 880
MAY	70 200	NOV	6 200
JUN	61 100	DEC	2 670

TOTAL DISCHARGE, 200 080 dam³

COLDWATER RIVER NEAR BROOKMERE - STATION NO. 08LG048

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.550B	0.630B	1.20 B	1.45	5.62	35.8	6.78	1.16	0.447	0.617	3.44	0.700B	1
2	0.590B	0.660B	1.10 B	3.13	6.66	41.0	6.77	1.17	0.447	0.628	10.8	0.770B	2
3	0.640B	0.650B	0.900B	4.26	8.84	35.8	7.38	1.16	0.432	0.619	9.35	0.620B	3
4	0.675B	0.670B	0.660B	3.46	9.64	37.5	6.77	1.09	0.422	0.605	8.08	0.580B	4
5	0.700B	0.640B	0.760B	2.81	6.92	27.5	6.23	1.01	0.487	0.596	6.17	0.900B	5
6	0.710B	0.950B	0.860B	2.60	6.65	30.8	5.06	0.925	1.47	0.701	4.99	0.800B	6
7	0.740B	1.10 B	0.600B	2.70	8.35	25.1	4.74	0.876	1.64	0.709	4.26	0.900B	7
8	0.780B	1.30 B	0.540B	3.06	8.67	26.1	4.64	0.880	1.31	0.651	3.76	0.800B	8
9	0.850B	1.25 B	0.460B	4.78	8.44	18.9	4.40	0.817	1.13	0.600	3.36	0.590B	9
10	0.930B	1.30 B	0.410B	7.85	9.66	18.2	4.28	1.01	1.01	0.591	2.52	0.640B	10
11	1.00 B	1.15 B	0.352B	10.9	8.98	20.8	3.63	0.893	0.974	0.612	2.26	0.760B	11
12	1.10 B	1.00 B	0.430B	14.4	8.18	31.1	3.35	0.848	1.62	1.24	2.20 B	0.800B	12
13	1.20 B	1.05 B	0.590B	16.3	7.86	24.0	2.95	0.780	1.48	1.03	2.10 B	0.720B	13
14	1.30 B	1.10 B	0.741	18.4	8.27	28.0	2.71	0.723	1.23	1.18	2.00 B	0.780B	14
15	0.900B	1.15 B	0.756	15.8	9.46	25.4	2.64	0.674	1.07	3.08	1.90 B	0.820B	15
16	0.725B	1.22 B	0.801	16.5	13.9	17.8	2.48	0.656	0.997	6.24	1.80 B	0.860B	16
17	0.720B	1.30 B	0.811	13.6	28.1	16.0	2.42	0.635	1.25	3.84	1.70 B	0.920B	17
18	0.710B	1.35 B	1.09	11.5	48.3	19.6	2.35	0.604	1.36	4.14	1.80 B	0.960B	18
19	0.730B	1.44 B	1.14	9.77	55.9	22.0	2.18	0.553	1.21	8.35	1.50 B	1.00 B	19
20	0.860B	1.54 B	1.10	8.34	50.5	19.0	2.08	0.568	1.10	8.46	1.42 B	0.960B	20
21	0.900B	1.58 B	1.05	7.54	43.9	16.9	1.98	0.605	1.00	5.73	1.30 B	0.910B	21
22	1.05 B	1.76 B	0.959	6.97	44.0	13.8	1.92	0.580	0.925	4.53	1.10 B	0.860B	22
23	1.14 B	1.88 B	1.01	6.59	46.6	10.7	1.85	0.542	0.882	3.74	0.980B	0.850B	23
24	1.03 B	2.00 B	1.01	6.11	51.2	8.28	1.78	0.510	0.805	3.25	0.880B	0.810B	24
25	0.860B	1.30 B	0.933	5.60	43.5	7.15	1.63	0.500	0.780	4.32	0.830B	0.780B	25
26	0.800B	1.00 B	0.843	5.36	40.5	7.90	1.52	0.471	0.712	3.76	0.700B	0.760B	26
27	0.650B	0.800B	0.801	6.65	40.1	8.71	1.41	0.455	0.673	5.50	0.600B	0.720B	27
28	0.640B	0.900B	0.863	7.13	37.1	8.46	1.32	0.446	0.640	6.18	0.600B	0.700B	28
29	0.610B		0.847	6.25	33.4	8.04	1.25	0.436	0.632	4.18	0.630B	0.660B	29
30	0.790B		0.876	5.80	29.7	7.58	1.20	0.430	0.612	3.57	0.660B	0.700B	30
31	0.800B		1.03		30.2		1.21	0.466		3.10		0.725B	31
TOTAL	26.673	33.810	25.853	233.89	771.20	606.22	100.78	22.682	26.857	92.630	83.450	24.985	TOTAL
MEAN	0.857	1.21	0.834	7.80	24.9	20.2	3.25	0.732	0.895	2.99	2.78	0.806	MEAN
MAX	1.30	2.00	1.20	18.4	55.9	41.0	7.38	1.17	1.64	8.46	10.8	1.00	MAX
MIN	0.550	0.800	0.352	1.45	5.62	7.15	1.20	0.430	0.422	0.591	0.600	0.640	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.62
MAXIMUM DAILY, 55.9 ON MAY 19
MINIMUM DAILY, 0.352B ON MAR 11
MAXIMUM INSTANTANEOUS,
61.8 AT 23:06 PST ON MAY 18

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 51 20 N
LONG 120 54 27 W
DRAINAGE AREA, 316 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 300	JUL	8 710
FEB	2 920	AUG	1 960
MAR	2 230	SEP	2 480
APR	20 200	OCT	8 000
MAY	66 600	NOV	7 210
JUN	52 400	DEC	2 160

TOTAL DISCHARGE, 177 000 dam³

COLQUITZ RIVER AT VIOLET AVENUE - STATION NO. 08HA047

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.883	0.593	0.380	0.334	0.280	0.136	0.087	0.087	0.045	0.034	1.30	0.143B	1
2	0.870	0.571	0.357	0.368	0.261	0.127	0.085	0.078	0.046	0.036	0.872	0.158B	2
3	0.885	0.500	0.327	0.352	0.261	0.131	0.070	0.064	0.046	0.035	1.03	0.181B	3
4	0.846	0.436	0.323	0.305	0.217	0.119	0.083	0.063	0.046	0.032	0.806	0.760B	4
5	0.887	0.402	0.304	0.271	0.214	0.113	0.089	0.080	0.047	0.034	0.842	1.18	5
6	0.964	0.701	0.283	0.243	0.216	0.175	0.064	0.068	0.078	0.037	0.824	1.14	6
7	1.28	0.984	0.258	0.238	0.186	0.541	0.087	0.063	0.046	0.032	0.586	1.10	7
8	1.15	0.786	0.267	0.219	0.161	0.227	0.068	0.065	0.040	0.030	0.476	0.887	8
9	1.08	0.759	0.236	0.198	0.177	0.188	0.071	0.065	0.038	0.036	0.526	0.712	9
10	1.09	1.32	0.230	0.193	0.179	0.168	0.071	0.065	0.038	0.048	0.430	0.831	10
11	1.14	2.16	0.287	0.174	0.171	0.157	0.071	0.065	0.034	0.123	0.361	0.583	11
12	1.13	1.85	0.240	0.168	0.163	0.148	0.065	0.062	0.033	0.044	0.316	0.487	12
13	1.12	1.83	0.227	0.168	0.175	0.184	0.068	0.045	0.033	0.036	0.289	0.394	13
14	1.38	1.32	0.216	0.184	0.167	0.198	0.064	0.038	0.041	0.054	0.288	0.370	14
15	1.37	1.12	0.199	0.183	0.161	0.152	0.063	0.037	0.031	0.086	0.345	0.359	15
16	1.18	0.905	0.201	0.177	0.152	0.138	0.058	0.075	0.038	0.170	0.332	0.320	16
17	1.48	0.760	0.200	0.176	0.145	0.137	0.060	0.036	0.064	0.185	0.311	0.288	17
18	1.41	0.853	0.181	0.169	0.133	0.120	0.046	0.043	0.033	0.187	0.261	0.260	18
19	1.23	0.986	0.189	0.164	0.128	0.120	0.047	0.047	0.029	0.269	0.276	0.289	19
20	1.08	0.877	0.186	0.158	0.128	0.116	0.061	0.046	0.027	0.194	0.240	0.276	20
21	0.888	0.765	0.180	0.142	0.131	0.107	0.057	0.044	0.027	0.132	0.280	0.272	21
22	0.824	0.718	0.186	0.181	0.127	0.089	0.054	0.044	0.028	0.381	0.286	0.288	22
23	0.736	0.650	0.433	0.386	0.136	0.088	0.048	0.046	0.029	0.204	0.237	0.268	23
24	0.882	0.528	0.409	0.311	0.131	0.088	0.057	0.048	0.031	0.303	0.228	0.280	24
25	0.827	0.621	0.294	0.193	0.130	0.086	0.089	0.047	0.031	0.189	0.230	0.261	25
26	0.662	0.597	0.269	0.313	0.127	0.082	0.089	0.050	0.034	0.402	0.232	0.241	26
27	0.582	0.463	0.282	1.08	0.118	0.082	0.081	0.046	0.031	1.80	0.180B	0.237	27
28	0.557	0.487	0.259	0.636	0.113	0.072	0.063	0.046	0.023	0.618	0.158B	0.226	28
29	0.488		0.266	0.453	0.223	0.077	0.086	0.050	0.034	0.364	0.146B	0.223	29
30	0.401		0.587	0.329	0.174	0.073	0.085	0.054	0.033	0.549	0.141B	0.218	30
31	0.386		0.406		0.161		0.107	0.048		0.386		0.215	31
TOTAL	30.107	24.130	8.637	8.343	5.271	4.221	1.986	1.687	1.130	6.686	12.362	13.181	TOTAL
MEAN	0.942	0.862	0.279	0.278	0.170	0.141	0.064	0.054	0.038	0.216	0.412	0.425	MEAN
MAX	1.48	2.16	0.587	1.08	0.280	0.541	0.107	0.087	0.078	1.80	1.30	1.18	MAX
MIN	0.386	0.402	0.180	0.142	0.113	0.072	0.047	0.037	0.027	0.030	0.141	0.143	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.320
MAXIMUM DAILY, 2.16 ON FEB 11
MINIMUM DAILY, 0.027 ON SEP 20
MAXIMUM INSTANTANEOUS,
2.67 AT 15:13 PST ON NOV 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 28 03 N
LONG 123 23 58 W

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 520	JUL	172
FEB	2 080	AUG	146
MAR	746	SEP	97.6
APR	721	OCT	578
MAY	455	NOV	1 070
JUN	365	DEC	1 140

TOTAL DISCHARGE, 10 100 dam³

COLUMBIA RIVER ABOVE STEAMBOAT RAPIDS - STATION NO. 08ND011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	480E	943	511	1 190	57.7	1 130	569	1 550	353	368	647	1 070E	1
2	567E	1 160	748	939	115	972	606	1 500	274	445	731	991E	2
3	471E	1 190	574	685	301	1 110	557	1 500	530	578	440	521E	3
4	451	1 190	908	966	188	1 150	573	1 120	771	804	405	538E	4
5	414	1 190	930	686	58.2	995	559	1 500	887	908	384	305	5
6	374	1 150E	966	563	339	1 050	715	1 600	808	481	101	345	6
7	436	1 080E	1 030	484	586	1 010	1 030	1 470	483	339	108	273	7
8	586	1 160E	914	650	800	804	1 320	1 530	578	406	337	408	8
9	521	964E	455	584	687	775	1 340	1 570	685	501	437	1 020	9
10	962	892E	961	276	733	984	1 190	1 540	782	467	262	1 200	10
11	1 120	911E	930	305	360	686	1 260	1 530	775	481	499	1 040	11
12	840	838E	1 310	228	800	497	1 330	1 430	674	390	747	1 050	12
13	788	952E	1 240	4.77	738	775	828	1 430	686	379	892	1 200	13
14	979	1 220E	1 230	2.86	800	846	848	1 440	498	378	833	875	14
15	1 200	1 720	1 220	187	687	276	1 030	1 510	631	487	840	1 020	15
16	1 110	1 709	851	187	883	310	1 040	1 260	847	208	858	1 150	16
17	1 180	1 650	788	183	698	583	1 040	904	805	558	450	1 080	17
18	1 180	1 680	1 070	180	697	543	1 480	948	717	306	845	1 310	18
19	1 180	1 490	1 180	306	1 140	486	1 550	1 180	570	217	618	1 080	19
20	1 080	1 180	1 050	2.23	1 100	689	1 510	1 020	556	420	612	1 130	20
21	1 140	1 040	1 240	1.01	1 150	659	1 580	956	286	481	857	1 040	21
22	907	804	1 380	508	1 180	336	1 580	898	254	351	1 000	773	22
23	976	850	1 120	804	1 290	272	1 460	1 020	378	473	1 050	868	23
24	1 010	893	1 120	898	1 270	661	1 280	895	283	488	812	814	24
25	1 210	933	1 280	488	863	837	1 370	884	486	314	1 070	443	25
26	1 500	835	1 110	859	785	910	1 340	814	354	282	1 370	754	26
27	1 500	952	1 170	622	1 080	980	1 110	826	288	232	1 650A	724	27
28	1 180	838	1 210	367	1 300	884	831	780	336	439	1 430E	710	28
29	1 180		1 380	484	1 310	801	1 270	926	348	513	1 480E	784	29
30	1 200		1 080	186	1 410	954	1 230	814	403A	418	1 380E	450	30
31	978		1 100		1 380		1 390	827		412		614	31
TOTAL	28 681	30 445	32 047	13 207.88	24 074.9	22 712	35 381	36 732	16 776	13 730	23 030	25 843	TOTAL
MEAN	925	1 090	1 030	662	777	757	1 140	1 180	559	611	786	837	MEAN
MAX	1 500	1 720	1 380	1 190	1 410	1 150	1 580	1 600	887	908	1 650	1 310	MAX
MIN	374	893	466	1.01	57.7	272	559	827	254	200	101	265	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 826
MAXIMUM DAILY, 1 720 ON FEB 15
MINIMUM DAILY, 1.01 ON APR 21
MAXIMUM INSTANTANEOUS,
1 880 AT 17:40 PST ON FEB 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 02 31 N
LONG 118 12 47 W
DRAINAGE AREA, 26 400 km²
A - MANUAL GAUGE
E - ESTIMATED
REGULATED SINCE 1973

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 480 000	JUL	3 050 000
FEB	2 630 000	AUG	3 170 000
MAR	2 770 000	SEP	1 450 000
APR	1 150 000	OCT	1 180 000
MAY	2 080 000	NOV	1 990 000
JUN	1 960 000	DEC	2 230 000

TOTAL DISCHARGE, 25 100 000 dam³

COLUMBIA RIVER AT BIRCHBANK - STATION NO. 08NE040

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2 430	3 280	1 810	1 070	1 020	1 810	1 730	1 570	1 380	1 100	2 100	2 120	1
2	2 830	3 070	1 740	1 130	892	1 830	2 180	1 470	1 280	1 080	1 890	2 110	2
3	2 800	3 020	1 690	1 170	1 130	1 830	2 430	1 610	1 280	1 020	1 840	2 270	3
4	2 270	3 280	1 800	1 160	1 150	2 050	2 480	1 940	1 350	995	1 890	2 140	4
5	2 380	3 310	1 750	1 170	1 080	2 050	2 390	2 100	1 480	922	2 100	2 110	5
6	2 670	3 100	1 680	1 030	1 250	2 040	2 410	2 170	1 570	1 080	1 680	2 340	6
7	2 880	3 280	1 670	703	1 670	2 060	2 580	2 180	1 440	1 320	1 440	2 580	7
8	3 240	3 490	1 450	531	1 640	2 240	2 610	2 080	1 320	1 010	985	2 650	8
9	3 170	2 770	1 100	903	1 550	2 540	2 640	2 100	1 320	1 010	750	2 390	9
10	3 180	2 430	887	835	1 560	2 560	2 280	1 960	1 280	1 010	944	2 480	10
11	3 190	2 820	1 040	847	1 700	2 630	2 430	1 830	1 230	1 480	1 330	2 610	11
12	3 240	2 700	1 150	909	1 480	2 610	2 370	1 470	1 230	1 240	1 680	2 800	12
13	3 310	2 660	1 140	938	1 450	2 480	2 300	1 880	1 280	1 140	1 830	2 830	13
14	3 310	2 630	1 200	1 050	1 680	2 480	2 080	1 870	1 180	1 140	2 080	2 830	14
15	3 320	2 980	1 270	1 260	1 880	2 070	2 110	1 890	1 010	1 380	2 110	2 170	15
16	3 330	2 840	1 330	1 440	1 920	1 780	2 240	1 870	1 100	1 400	1 830	2 210	16
17	3 480	2 830	1 380	1 550	2 040	1 830	2 310	1 880	1 230	1 380	1 370	2 230	17
18	3 480	3 630	1 460	1 460	1 840	1 610	2 270	1 770	1 100	1 380	1 310	2 140	18
19	3 430	3 560	1 540	1 500	1 610	1 800	2 240	1 870	836	1 630	1 370	2 180	19
20	3 370	2 490	1 670	1 320	1 670	1 580	2 060	1 490	743	1 740	1 870	2 300	20
21	3 370	2 380	1 780	1 080	1 670	1 830	1 780	1 480	738	1 820	1 580	2 370	21
22	3 380	3 190	1 700	1 030	1 830	1 800	1 780	1 420	728	1 850	1 670	2 580	22
23	3 430	1 930	1 620	1 330	1 780	1 640	1 830	1 300	836	1 820	1 380	2 650	23
24	3 420	1 890	1 470	1 340	1 640	1 870	1 880	1 130	1 220	1 780	1 700	2 580	24
25	3 400	1 870	1 540	1 320	1 670	1 880	1 810	1 110	1 280	1 780	2 210	2 670	25
26	3 180	2 080	1 580	1 280	1 780	2 020	1 830	1 210	1 300	1 680	2 470	2 810	26
27	3 040	1 980	1 520	1 080	1 780	2 170	1 680	1 280	1 380	2 030	2 480	2 870	27
28	3 000	1 870	1 810	832	1 780	2 090	1 680	1 310	1 100	2 330	2 380	2 680	28
29	2 980		1 880	988	1 780	1 730	1 870	1 340	836	2 640	2 330	2 620	29
30	3 230		1 480	984	1 780	1 730	1 780	1 280	938	2 680	2 200	2 840	30
31	3 300		1 170		1 810		1 680	1 300		2 300		2 020	31
TOTAL	98 440	73 030	45 847	32 497	50 372	59 080	64 730	50 440	36 070	46 566	53 230	75 680	TOTAL
MEAN	3 110	2 610	1 480	1 080	1 620	2 000	2 080	1 630	1 170	1 670	1 740	2 480	MEAN
MAX	3 480	3 630	1 810	1 550	2 040	2 590	2 610	2 180	1 570	2 640	2 480	2 920	MAX
MIN	2 270	1 870	887	503	892	1 530	1 680	1 110	738	922	750	2 110	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 650
MAXIMUM DAILY, 3 490 ON FEB 8
MINIMUM DAILY, 503 ON APR 8
MAXIMUM INSTANTANEOUS,
3 550 AT 23:00 PST ON FEB 4

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 10 40 N
LONG 117 43 55 W
DRAINAGE AREA, 85 100 km²

REGULATED SINCE 1931

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 330 000	JUL	5 580 000
FEB	6 310 000	AUG	4 380 000
MAR	3 950 000	SEP	3 630 000
APR	2 610 000	OCT	4 200 000
MAY	4 350 000	NOV	4 810 000
JUN	5 190 000	DEC	6 550 000

TOTAL DISCHARGE, 59 200 000 dam³

COLUMBIA RIVER AT DONALD - STATION NO. 08NB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	27.2E	24.0E	30.1E	33.6	57.6	507	447	294	163	80.6	77.4	34.5E	1
2	26.3E	23.3E	29.7E	37.6	63.3	502	434	285	148	79.6	76.1	35.0E	2
3	26.6E	23.0E	27.7E	42.4	80.9	494	427	282	135	78.4	75.2	36.0E	3
4	27.6E	23.7E	26.4E	43.0	95.6	484	446	285	132	75.9	75.3	37.3E	4
5	26.4E	24.6E	25.6E	43.9	104	478	455	288	131	74.0	73.1	39.0E	5
6	25.0E	25.2E	25.2E	45.3	104	473	435	278	145	72.2	70.3	41.5E	6
7	29.6E	26.0E	27.9E	43.6	100	454	442	273	141	71.2	67.6	43.0E	7
8	30.1E	26.5E	27.6E	43.3	99.7	478	441	272	131	69.5	63.6	42.7E	8
9	30.0E	26.7E	27.5E	44.5	104	453	457	246	121	66.4	59.5	40.6E	9
10	30.0E	27.0E	27.1E	46.2	108	433	486	231	115	64.2	47.0	38.8E	10
11	30.6E	27.3E	26.4E	50.1	111	403	466	211	116	64.1	40.3	38.3E	11
12	31.4E	28.1E	26.4E	57.0	108	404	451	195	127	66.0	44.6	39.5E	12
13	31.6E	28.7E	26.3E	61.4	106	438	420	180	178	70.0	45.1	41.6E	13
14	32.0E	29.0E	26.2E	71.8	101	436	402	168	178	67.3	44.0	42.6E	14
15	31.6E	29.0E	26.3E	82.2	103	432	394	177	170	69.3	45.1	44.2E	15
16	31.1E	29.5E	26.4E	87.6	118	413	383	185	157	72.7	45.2E	45.6E	16
17	31.4E	29.2E	29.5E	85.5	148	395	385	166	146	76.6	45.2E	47.0E	17
18	32.0E	28.7E	30.9E	81.4	203	406	374	165	134	83.5	45.2E	48.0E	18
19	32.8E	28.4E	32.0E	77.9	279	444	359	163	129	82.6	45.0E	48.1E	19
20	32.7E	28.6E	32.7E	73.6	346	483	360	162	124	83.6	43.7E	47.8E	20
21	32.7E	29.0E	34.0E	69.5	370	467	364	191	118	83.9	41.8E	47.0E	21
22	32.8E	29.0E	34.0	64.9	411	436	352	187	112	84.8	39.5E	45.3E	22
23	32.5E	29.0E	34.2	60.6	452	414	351	182	106	82.4	37.5E	43.8E	23
24	32.4E	29.4E	33.9	57.3	493	386	339	182	102	79.1	37.0E	42.6E	24
25	32.3E	30.1E	32.9	55.0	548	380	321	168	98.4	76.0	37.0E	41.3E	25
26	31.0E	29.8E	32.1	54.7	557	384	316	167	94.9	77.4	37.0E	39.5E	26
27	30.0E	29.0E	32.0	54.4	510	381	305	166	91.7	76.8	37.0E	37.0E	27
28	29.0E	29.0E	31.2	56.6	467	376	286	164	88.4	82.1	35.5E	35.5E	28
29	27.5E		31.1	56.7	446	404	282	163	85.0	84.6	34.9E	33.6E	29
30	26.0E		32.2	57.0	491	450	283	163	82.4	85.2	34.7E	31.6E	30
31	24.8E		33.7		501		293	176		80.7		31.0E	31
TOTAL	834.5	771.2	935.0	1 738.6	7 851.3	13 051	11 987	6 634	3 798.6	2 367.3	1 500.9	1 288.1	TOTAL
MEAN	30.1	27.5	29.8	56.0	253	435	387	214	127	76.4	50.0	40.6	MEAN
MAX	32.8	30.1	34.2	87.6	557	507	466	295	178	86.6	77.4	48.1	MAX
MIN	24.8	23.0	26.4	33.6	57.6	381	292	166	82.4	64.1	34.7	31.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 145
MAXIMUM DAILY, 557 ON MAY 28
MINIMUM DAILY, 23.0E ON FEB 3
MAXIMUM INSTANTANEOUS,
571 AT 05:34 MST ON MAY 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 29 00 N
LONG 117 10 45 W
DRAINAGE AREA, 9 710 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	80 700	JUL	1 040 000
FEB	66 800	AUG	573 000
MAR	79 900	SEP	328 000
APR	150 000	OCT	305 000
MAY	678 000	NOV	130 000
JUN	1 130 000	DEC	109 000

TOTAL DISCHARGE, 4 570 000 dam³

COLUMBIA RIVER AT HUGH KEENLEYSIDE DAM TAILRACE - STATION NO. 08NE105

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	420.575	422.072	420.486	419.056	417.558	418.186	420.084	419.462	419.241	417.917	418.997	420.538	1
2	420.732	422.036	420.476	419.229	417.534	418.174	420.186	419.414	419.077	417.864	419.885	420.896	2
3	420.851	422.027	420.391	419.273	417.893	418.206	420.285	419.932	419.084	417.662	419.385	420.895	3
4	420.861	422.124	420.346	419.276	417.739	418.361	420.271	420.400	419.310	417.508	419.499	420.771	4
5	421.185	422.118	420.306	419.270	417.478	418.368	420.217	420.067	419.587	418.047	419.592	420.614	5
6	421.520	422.068	420.256	418.761	418.082	418.341	420.636	420.787	419.867	418.585	419.886	420.523	6
7	421.775	422.106	420.226	417.713	419.023	418.378	421.038	420.601	419.368	418.966	417.671	421.002	7
8	421.826	422.117	419.885	417.175	419.186	418.988	421.113	420.705	419.187	419.236	417.386	421.182	8
9	421.807	421.780	419.643	417.139	419.476	421.076	420.788	419.202	419.237	417.247	421.161	9
10	421.786	421.410	418.895	416.946	419.002	419.568	421.038	420.421	419.081	419.235	417.393	421.334	10
11	421.810	421.283	418.975	417.218	418.112	418.548	421.044	419.761	418.958	419.140	418.084	421.460	11
12	421.937	421.337	419.226	417.518	416.857	418.536	421.030	419.624	418.964	418.835	419.266	421.456	12
13	422.017	421.307	419.239	417.526	418.648	419.506	420.786	420.029	419.140	418.675	419.772	421.479	13
14	422.018	421.276	419.372	417.951	418.895	419.483	420.595	420.336	418.731	418.674	420.137	421.121	14
15	422.022	421.289	419.556	418.732	418.330	418.706	420.702	420.389	418.290	418.861	419.981	420.790	15
16	422.046	421.326	419.696	419.091	418.748	417.983	420.818	420.413	418.306	418.826	418.873	420.913	16
17	422.052	421.314	419.794	419.126	419.869	417.786	420.842	420.178	418.322	418.871	417.840	420.868	17
18	422.067	421.362	419.670	419.110	419.380	417.739	420.811	420.073	417.802	418.642	417.874	420.795	18
19	422.002	421.360	420.067	419.026	418.786	417.714	420.783	419.822	417.206	419.328	418.487	420.610	19
20	421.933	421.303	420.262	418.431	418.707	417.873	420.377	419.484	417.345	419.744	418.872	420.621	20
21	421.845	421.129	420.360	417.976	418.571	417.822	419.816	419.476	417.332	419.818	419.017	420.898	21
22	422.068	420.922	420.233	417.877	418.180	418.161	419.884	419.243	417.336	419.781	418.988	421.036	22
23	422.108	420.784	420.086	418.842	417.895	418.823	420.093	418.768	417.733	419.730	418.641	421.014	23
24	422.126	420.693	419.693	418.783	418.077	419.081	420.104	418.494	418.347	419.722	419.732	421.033	24
25	422.082	420.673	419.947	418.764	418.082	419.208	419.788	418.571	418.572	419.719	420.587	421.084	25
26	421.833	420.861	419.902	418.591	417.865	418.801	419.477	418.860	418.883	419.883	420.885	421.067	26
27	421.636	420.867	419.923	417.907	417.941	420.188	418.440	418.950	418.882	420.108	420.852	421.068	27
28	421.787	420.810	420.144	417.804	417.982	420.158	418.437	418.208	418.371	420.316	420.835	421.293	28
29	421.846		420.147	417.894	417.988	420.084	418.748	419.235	417.823	420.754	420.900	421.476	29
30	422.065		419.883	417.831	418.005	420.092	418.826	418.959	417.710	420.380	420.812	421.803	30
31	422.083		419.029		418.184		418.447	418.204		419.989		421.533	31
MEAN	421.763	421.393	419.857	418.281	418.467	418.831	420.284	419.785	418.548	419.178	419.238	421.081	MEAN
MAX	422.126	422.124	420.478	419.278	418.869	420.188	421.113	420.601	419.587	420.754	420.900	421.533	MAX
MIN	420.575	420.810	419.595	418.948	417.478	417.622	418.437	418.494	417.206	417.908	417.347	420.614	MIN

WATER LEVELS IN METRES

MEAN, 419.724
MAXIMUM DAILY, 422.126 ON JAN 24
MINIMUM DAILY, 416.948 ON APR 10
MAXIMUM INSTANTANEOUS,
423.250 AT 16:40 PST ON FEB 4

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 20 20 N
LONG 117 45 51 W

REGULATED SINCE 1984

COLUMBIA RIVER AT INTERNATIONAL BOUNDARY - STATION NO. 08NE058

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2 880	3 620	2 290	1 490	1 630	3 570	2 220	2 050	1 840	1 720	3 000	2 300	1
2	3 030	3 430	2 120	1 620	2 010	3 510	2 340	1 850	1 830	1 720	2 970	2 850	2
3	2 970	3 480	2 170	1 510	1 810	3 480	3 030	2 010	1 750	1 420	2 780	2 720	3
4	2 830	3 600	2 290	1 810	2 240	3 600	3 000	2 480	1 820	1 050	2 880	2 880	4
5	2 820	3 800	2 270	1 610	2 230	3 570	3 000	2 380	2 040	986	3 050	2 880	5
6	3 140	3 450	2 220	1 480	2 410	3 450	2 820	2 590	2 130	1 090	2 970	2 830	6
7	3 430	3 680	2 070	1 050	2 880	3 340	3 230	2 560	2 080	1 470	2 520	3 030	7
8	3 740	3 910	1 840	963	2 870	3 780	3 230	2 420	1 850	2 020	2 070	3 000	8
9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9
10	3 660	2 780	1 460	1 100	2 850	4 220	2 870	2 300	1 870	2 210	1 800	2 090	10
11	3 690	2 820	1 630	1 290	3 110	4 380	2 960	3 020	1 830	2 180	3 280	3 180	11
12	3 710	3 000	1 890	1 510	3 820	4 350	2 920	2 100	1 750	2 000	2 670	3 280	12
13	3 850	2 970	1 700	1 690	2 740	4 380	2 750	1 920	1 930	1 850	2 880	3 280	13
14	3 880	3 030	1 840	1 630	2 820	4 190	2 580	2 170	1 810	1 900	2 820	3 110	14
15	3 880	3 110	1 940	2 180	2 940	3 830	2 380	2 240	1 610	1 940	3 080	2 780	15
16	3 850	3 080	1 880	2 480	3 110	3 310	2 450	2 380	1 700	2 110	2 840	2 670	16
17	3 990	2 970	1 870	2 650	3 200	3 170	2 550	2 530	1 770	2 150	2 280	2 760	17
18	3 940	2 970	2 090	2 800	3 000	2 870	2 720	2 400	1 780	2 250	2 080	2 720	18
19	3 680	3 110	2 100	2 620	2 940	2 920	2 550	2 380	1 650	2 390	2 170	2 880	19
20	3 880	2 860	2 210	2 500	3 000	2 820	2 550	1 940	1 510	2 590	2 480	2 780	20
21	3 820	2 630	2 300	2 180	3 030	2 570	2 100	1 870	1 440	2 880	2 590	2 860	21
22	3 820	2 600	2 270	2 190	3 000	2 480	2 080	1 900	1 460	2 800	2 530	2 940	22
23	3 790	2 420	1 950	2 300	3 090	2 870	2 220	1 670	1 570	2 620	2 120	3 030	23
24	3 620	2 230	1 750	2 390	3 310	2 880	2 180	1 630	1 850	2 780	2 380	2 880	24
25	3 740	2 280	1 990	2 340	3 280	2 590	2 180	1 660	2 080	2 860	2 920	3 170	25
26	3 570	2 310	2 050	2 240	3 260	2 580	1 900	1 740	2 100	2 880	3 080	3 000	26
27	3 080	2 330	1 980	2 100	3 110	2 820	1 840	1 670	2 230	3 030	3 000	2 880	27
28	3 450	2 170	2 190	1 880	3 230	3 000	1 840	1 650	1 650	3 140	2 800	2 970	28
29	3 400		2 120	1 700	3 200	2 600	1 840	1 990	1 520	3 740	2 610	3 310	29
30	3 600		1 810	1 870	3 340	2 210	2 130	1 870	1 620	3 640	2 430	3 620	30
31	3 780		1 530		3 860		1 990	1 770		3 110		3 480	31
TOTAL	110 840	83 570	61 420	55 553	89 630	88 310	77 880	64 590	54 210	70 036	77 690	91 080	TOTAL
MEAN	3 580	2 990	1 980	1 850	2 890	2 940	2 510	2 080	1 810	2 260	2 590	2 940	MEAN
MAX	3 990	3 910	2 300	2 650	3 860	4 390	3 230	2 590	2 230	3 740	3 080	3 480	MAX
MIN	2 830	2 170	1 400	963	1 630	2 210	1 840	1 630	1 440	986	1 770	2 300	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2 560
MAXIMUM DAILY, 4 390 ON JUN 12
MINIMUM DAILY, 963 ON APR 8
MAXIMUM INSTANTANEOUS,
4 500 ON JUN 13

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 00 02 N
LONG 117 37 40 W
DRAINAGE AREA, 155 000 km²

REGULATED SINCE 1931

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	9 580 000	JUL	6 710 000
FEB	7 280 000	AUG	5 590 000
MAR	5 310 000	SEP	4 680 000
APR	4 810 000	OCT	6 050 000
MAY	7 740 000	NOV	6 710 000
JUN	8 580 000	DEC	7 870 000

TOTAL DISCHARGE, 80 900 000 dam³

COLUMBIA RIVER AT NICHOLSON - STATION NO. 08NA002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	18.6B	17.7B	22.1B	25.7	36.7	287	221	165	86.3	48.2	48.0	22.9B	1
2	18.5B	17.2B	22.0B	27.4	37.0	287	226	162	87.9	46.2	47.1	23.3B	2
3	19.7B	18.0B	21.1B	30.8	37.8	282	234	161	78.3	45.6	47.0	24.0B	3
4	20.3B	18.6B	20.3B	31.8	47.9	288	238	161	74.7	45.4	45.8	24.8B	4
5	21.3B	19.0B	19.8B	34.3	57.7	268	244	162	75.4	44.4	45.4	26.0B	5
6	21.6B	19.0B	19.6B	32.9	56.6	264	253	168	77.1	43.8	44.6	27.8B	6
7	22.5B	19.1B	20.1B	31.2	56.5	278	256	165	81.4	43.7	43.8	26.8B	7
8	22.6B	19.5B	20.2B	30.4	55.7	271	259	158	74.2	43.0	39.8	26.4B	8
9	22.5B	20.0B	20.1B	30.3	57.3	268	268	151	70.1	40.5	37.5	27.0B	9
10	23.4B	20.2B	19.9B	30.1	57.9	264	265	141	68.9	39.3	36.2	25.7B	10
11	23.5B	20.8B	19.4B	32.1	58.7	267	265	130	68.3	40.0	36.3	25.5B	11
12	22.8B	21.0B	19.5B	34.3	60.7	250	263	115	71.8	41.4	34.7	26.3B	12
13	22.9B	21.3B	19.8B	36.5	60.1	250	262	106	68.9	42.8	35.5	27.8B	13
14	23.0B	21.5B	20.0B	40.1	58.8	245	260	95.8	80.0	40.5	35.7	26.5B	14
15	22.8B	21.8B	20.8B	48.2	57.3	242	257	96.0	84.3	40.2	37.7	29.4B	15
16	23.0B	22.0B	20.8B	63.8	63.6	244	247	108	84.6	43.9	30.1B	30.4B	16
17	23.1B	21.9B	21.1B	61.1	67.3	244	245	111	78.5	50.1	30.1B	31.3B	17
18	23.5B	21.7B	22.0B	48.0	81.1	248	236	108	76.1	48.8	30.1B	32.0B	18
19	23.9B	21.4B	23.8	45.8	107	252	230	99.1	74.6	50.9	30.0B	32.0B	19
20	23.9B	21.3B	24.8	45.1	144	257	217	103	73.7	48.9	29.1B	31.8B	20
21	24.0B	21.4B	25.3	43.5	166	260	209	105	67.2	51.4	27.8B	31.3B	21
22	23.9B	21.7B	26.3	40.2	173	264	205	106	63.3	52.0	26.3B	30.2B	22
23	23.8B	22.0B	26.1	36.4	190	266	197	106	62.4	51.0	25.0B	29.2B	23
24	23.4B	22.4B	25.2	38.8	204	267	193	97.8	58.6	48.0	24.8B	28.4B	24
25	23.0B	22.2B	24.4	36.6	236	262	183	103	57.2	45.3	24.8B	27.8B	25
26	22.7B	21.8B	24.3	36.3	255	254	188	107	54.5	47.9	24.8B	26.3B	26
27	22.1B	21.7B	23.9	35.0	267	243	186	107	51.5	46.9	24.0B	24.8B	27
28	21.3B	21.6B	22.6	37.0	275	235	181	108	52.4	48.5	23.8B	23.8B	28
29	20.1B		23.4	37.5	286	221	175	104	52.0	52.1	23.2B	22.4B	29
30	19.3B		24.6	37.1	288	222	169	103	47.5	53.1	23.1B	21.0B	30
31	18.4B		24.9		303		166	102		48.8		20.6B	31
TOTAL	683.0	576.0	688.2	1 116.7	3 936.5	7 808	7 008	3 811.8	2 126.9	1 436.7	953.2	836.2	TOTAL
MEAN	22.0	20.6	22.1	37.2	127	260	226	123	70.9	46.3	31.8	27.0	MEAN
MAX	24.0	22.4	26.3	63.8	303	287	268	168	86.3	53.1	48.0	32.0	MAX
MIN	18.4	17.2	19.4	25.7	36.7	221	166	95.8	47.5	39.3	23.1	20.6	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 84.6
MAXIMUM DAILY, 303 ON MAY 31
MINIMUM DAILY, 17.2B ON FEB 2

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 14 36 N
LONG 116 54 42 W
DRAINAGE AREA, 6 660 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	59 000	JUL	605 000
FEB	49 800	AUG	329 000
MAR	59 300	SEP	184 000
APR	96 500	OCT	124 000
MAY	340 000	NOV	82 400
JUN	674 000	DEC	72 400

TOTAL DISCHARGE, 2 680 000 dam³

COLUMBIA RIVER AT NICHOLSON - STATION NO. 08NA002

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.426	0.343	0.325	0.353	0.439	2.583	2.082	1.676	1.085	0.590	0.588	0.513	1
2	0.417	0.369	0.322	0.353	0.451	2.583	2.107	1.652	1.090	0.587	0.577	0.521	2
3	0.410	0.387	0.315	0.340	0.457	2.548	2.185	1.644	0.883	0.589	0.582	0.517	3
4	0.418	0.390	0.298	0.361	0.567	2.527	2.190	1.647	0.857	0.557	0.582	0.491	4
5	0.410	0.382	0.284	0.401	0.695	2.526	2.236	1.652	0.874	0.545	0.557	0.491	5
6	0.400	0.389	0.281	0.378	0.705	2.502	2.294	1.676	0.891	0.539	0.548	0.486	6
7	0.384	0.386	0.289	0.360	0.681	2.467	2.305	1.680	0.934	0.537	0.536	0.489	7
8	0.394	0.329	0.286	0.337	0.673	2.418	2.330	1.636	0.882	0.539	0.489	0.521	8
9	0.384	0.325	0.262	0.336	0.690	2.382	2.359	1.587	0.820	0.500	0.452	0.501	9
10	0.388	0.328	0.281	0.332	0.697	2.369	2.376	1.480	0.778	0.478	0.316	0.489	10
11	0.380	0.339	0.277	0.365	0.715	2.322	2.372	1.394	0.782	0.490	0.228	0.484	11
12	0.371	0.355	0.276	0.403	0.735	2.276	2.357	1.361	0.834	0.508	0.235	0.503	12
13	0.388	0.353	0.263	0.436	0.719	2.270	2.353	1.178	0.806	0.536	0.260	0.464	13
14	0.382	0.351	0.267	0.482	0.706	2.241	2.340	1.075	1.021	0.488	0.253	0.456	14
15	0.381	0.354	0.320	0.590	0.690	2.223	2.323	1.072	1.085	0.493	0.290	0.453	15
16	0.356	0.386	0.364	0.683	0.746	2.231	2.356	1.183	0.987	0.539	0.326	0.446	16
17	0.368	0.359	0.337	0.623	0.783	2.336	2.364	1.227	0.915	0.612	0.378	0.439	17
18	0.363	0.356	0.318	0.588	1.032	2.348	2.180	1.196	0.881	0.606	0.434	0.435	18
19	0.368	0.362	0.316	0.582	1.192	2.385	2.142	1.113	0.885	0.621	0.431	0.433	19
20	0.354	0.359	0.239	0.554	1.512	2.316	2.080	1.147	0.957	0.599	0.384	0.433	20
21	0.362	0.366	0.247	0.534	1.623	2.341	2.000	1.178	0.781	0.626	0.381	0.435	21
22	0.354	0.369	0.247	0.494	1.739	2.357	1.968	1.200	0.752	0.633	0.356	0.435	22
23	0.361	0.364	0.242	0.486	1.883	2.380	1.916	1.196	0.742	0.622	0.351	0.429	23
24	0.348	0.365	0.248	0.462	1.991	2.389	1.886	1.101	0.708	0.600	0.337	0.421	24
25	0.347	0.347	0.229	0.430	2.176	2.365	1.885	1.148	0.688	0.556	0.338	0.420	25
26	0.340	0.347	0.228	0.417	2.335	2.389	1.850	1.187	0.660	0.567	0.358	0.428	26
27	0.338	0.343	0.218	0.412	2.384	2.325	1.836	1.192	0.631	0.578	0.500	0.428	27
28	0.339	0.327	0.198	0.444	2.443	2.176	1.800	1.178	0.637	0.607	0.535	0.404	28
29	0.338		0.211	0.482	2.588	2.081	1.753	1.158	0.633	0.634	0.511	0.384	29
30	0.315		0.237	0.445	2.687	2.085	1.708	1.152	0.582	0.645	0.504	0.414	30
31	0.375		0.238		2.818		1.686	1.146		0.598		0.383	31
MEAN	0.386	0.333	0.262	0.439	1.266	2.341	2.108	1.332	0.827	0.567	0.419	0.458	MEAN
MAX	0.426	0.382	0.325	0.603	2.818	2.583	2.388	1.680	1.085	0.645	0.588	0.521	MAX
MIN	0.375	0.243	0.198	0.253	0.439	2.081	1.686	1.072	0.582	0.478	0.228	0.384	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 0.806
MAXIMUM DAILY, 2.818 ON MAY 31
MINIMUM DAILY, 0.198 ON MAR 26

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 14 26 N
LONG 118 54 42 W

NATURAL FLOW

DRAINAGE AREA,
0 660 km²

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 781.474 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

COLUMBIA RIVER AT REVELSTOKE - STATION NO. 08ND002

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	9.670	10.180E	10.120E	10.414	8.268	10.488	10.644	11.870	12.830	13.477	12.694	12.752	1
2	9.610	10.370E	9.820	10.095	8.814	10.266	10.570	11.975	12.974	13.508	12.645	12.730	2
3	9.418	10.395E	9.589	10.034	9.126	10.368	10.636	12.027	13.061	13.558	12.617	12.525	3
4	9.311	10.395E	10.048	10.111	8.849	10.446	10.653	11.808	12.984	13.564	12.606	12.378	4
5	9.241	10.380E	10.081	9.713	8.354	10.343	10.803	12.079	13.040	13.693	12.594	12.186	5
6	9.183	10.330E	10.121	9.525	8.068	10.320	10.703	13.123	13.065	13.700	12.618	12.002	6
7	9.268	10.320E	10.212	9.484	9.584	10.289	10.956	12.977	12.972	13.669	12.494	11.788	7
8	9.492	10.370E	10.060	9.595	9.953	10.023	11.130	12.144	12.865	13.667	12.542	11.602	8
9	9.419	10.200E	9.381	9.547	9.891	9.927	11.150	12.181	13.000	13.648	12.588	11.613	9
10	10.087	10.120E	9.467	9.027	9.880	10.183	11.024	12.161	12.929	13.655	12.588	11.592	10
11	10.323	10.140E	10.084	9.103	9.233	10.087	11.095	12.233	12.882	13.582	12.631	11.051	11
12	9.818	9.870E	10.547	8.818	9.447	9.472	11.122	12.272	12.731	13.612	12.729	11.314	12
13	9.801	9.680E	10.473	8.238	9.850	9.988	10.702	12.362	12.805	13.489	12.889	11.278	13
14	10.077	10.420E	10.438	8.306	10.077	9.621	10.880	12.375	12.772	13.468	12.704	11.048	14
15	10.376	10.610E	10.430	8.733	9.831	9.228	10.787	12.402	12.830	13.465	12.681	11.437	15
16	10.284	10.785E	9.837	8.770E	9.818	9.280	10.781	12.368	12.835	13.490	12.815	11.422	16
17	10.365	10.780E	9.630	8.760E	9.778	9.756	10.780	12.260	12.899	13.567	12.567	11.580	17
18	10.383	10.790E	10.221	8.736	9.821	9.783	11.111	12.280	13.091	13.647	12.681	11.396	18
19	10.348	10.630E	10.391	8.818	10.520	9.789	11.230	12.340	13.189	13.624	12.785	11.599	19
20	10.161	10.480E	10.217	8.098	10.478	10.171	11.176	12.319	13.287	13.434	13.704	11.616	20
21	10.268	10.330E	10.448	8.057	10.630	10.213	11.261	12.377	13.324	13.407	12.613	11.701	21
22	8.980	10.030E	10.806	8.211	10.572	10.012	11.321	12.411	13.368	13.403	12.632	12.051	22
23	10.093	9.800E	10.334	8.958	10.728	10.011	11.308	12.486	13.394	13.319	12.996	11.936	23
24	10.130	9.630E	10.318	9.536	10.738	10.406	11.268	12.561	13.404	13.281	12.978	12.172	24
25	10.288	10.190E	10.498	9.348	10.318	10.411	11.340	12.529	13.409	13.306	12.941	12.818	25
26	10.774	10.130E	10.322	10.014	9.918	10.648	11.364	12.582	13.388	13.148	12.902	12.394	26
27	10.768	10.180E	10.372	9.138	10.378	10.727	11.311	12.638	13.348	13.010	12.826	12.473	27
28	10.367	10.070E	10.432	8.906	10.821	10.881	11.213	12.664	13.368	12.952	12.864	12.575	28
29	10.421		10.663	8.238	10.811	10.868	11.481	12.708	13.372	12.883	12.840	12.486	29
30	10.432		10.277	8.723	10.728	10.811	11.617	12.716	13.442	12.760	12.808	12.458	30
31	10.174		10.272		10.880		11.881	12.707		12.708		12.781	31
MEAN	10.013	10.264	10.188	9.198	9.857	10.147	11.084	12.323	12.989	13.388	12.728	11.881	MEAN
MAX	10.786	10.810	10.843	10.414	10.728	10.811	11.881	12.716	13.442	13.700	12.898	12.781	MAX
MIN	8.183	9.880	9.381	8.057	8.268	9.228	10.644	11.870	12.681	12.708	12.494	11.048	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 11.183
MAXIMUM DAILY, 13.700 ON OCT 6
MINIMUM DAILY, 8.057 ON APR 21
MAXIMUM INSTANTANEOUS,
13.787 AT 07:32 PST ON OCT 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 00 25 N
LONG 118 13 06 W

E - ESTIMATED

REGULATED SINCE 1972

DRAINAGE AREA,
38 700 km²

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 438.717 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

COLUMBIA RIVER NEAR FAIRMONT HOT SPRINGS - STATION NO. 08NA045

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.22E	2.92	2.88	2.81	3.49	29.0	22.5 E	9.04	5.52	5.39	5.37	2.50E	1
2	2.22E	2.93	2.88	2.82	3.68	29.2	21.8 E	8.22	5.39	5.79	4.46	2.70E	2
3	2.38E	2.93	2.86	2.84	4.14	29.8	20.7 E	8.49	5.22	5.21	4.61	2.93E	3
4	3.00E	2.91	2.78	2.88	3.95	29.5	20.4 E	8.33	5.63	5.25	4.69	3.09E	4
5	3.00	2.91	2.89	2.72	4.30	29.3	20.4 E	8.11	5.38	5.12	4.89	3.16E	5
6	3.03	2.87	2.85	2.82	4.22	28.8	20.2 E	7.90	5.04	5.49	4.78	3.14E	6
7	3.05	2.85	2.82	2.88	3.99	28.0	19.8 E	7.95	5.70	5.31	4.22	3.07E	7
8	3.05	2.86	2.82	2.86	4.63	28.1	19.7 E	7.59	5.55	5.11	4.01	2.90E	8
9	3.06	2.87	2.83	2.99	4.43	27.7	19.0 A	7.84	5.62	5.09	4.15	2.76E	9
10	3.07	2.83	2.81	3.03	4.40	26.7	18.7	7.16	5.71	5.16	2.97	2.74E	10
11	3.10	2.84	2.86	3.10	5.32	26.9	18.6	7.11	5.89	5.95	2.85	2.77E	11
12	3.09	2.85	2.79	3.17	4.26	25.8	17.4	7.02	7.77	4.96	2.77	2.64E	12
13	3.10	2.89	2.85	3.42	4.57	25.7	16.1	7.36	8.20	5.56	2.80	2.90E	13
14	3.08	3.08	2.83	2.98	4.40	26.9	16.1	8.88	8.14	5.28	2.80	2.98E	14
15	3.12	2.99	2.86	3.28	4.59	25.1	15.0	7.84	7.91	4.97	2.86	3.04E	15
16	3.11	2.97	2.86	3.63	4.99	25.8	14.6	8.52	8.47	5.50	3.25	3.10A	16
17	3.10	3.00	2.90	3.67	5.73	26.4	13.8	7.79	7.27	5.96	3.19	3.10	17
18	3.08	2.91	2.92	4.05	7.86	26.6	13.7	7.52	7.85	5.38	3.14	3.08	18
19	3.10	2.98	2.95	3.41	10.4	26.6	13.3	7.36	8.77	5.16	3.04	3.13	19
20	3.01	2.89	3.04	3.74	12.5	26.5	12.8	7.28	7.08	5.03	2.97	3.13	20
21	3.12	2.95	3.07	3.63	14.3	26.2	12.2	7.27	6.33	5.02	2.91	3.15	21
22	3.10	2.88	2.98	3.84	16.6	26.9	11.5	7.25	6.44	5.71	2.92A	3.13	22
23	3.13	2.99	3.02	4.02	18.6	26.8	11.3	7.03	6.31	4.82	2.73E	3.14	23
24	3.12	3.08	2.94	3.73	21.5	25.5A	11.4	7.08	5.83	5.07	2.52E	3.15	24
25	3.11	2.93	2.87	3.47	24.3	24.9E	11.1	6.77	5.89	4.46	2.52E	3.16	25
26	3.10	2.90	2.78	4.30	26.7	23.6E	10.2	6.63	5.62	4.70	2.48E	3.15	26
27	3.11	2.93	2.86	4.31	27.8	23.1E	9.78	6.35	5.00	5.47	2.39E	3.22	27
28	3.09	2.96	2.85	3.73	28.5	23.0E	9.54	6.32	5.61	5.16	2.35E	3.20	28
29	3.01		2.84	3.63	28.1	23.0E	9.34	6.24	5.48	4.84	2.33E	3.19	29
30	3.00		2.99	3.82	28.6	23.0E	9.25	5.89	5.42	5.28	2.35E	3.15	30
31	2.97		2.84		28.9		9.07	5.88		5.02		3.15	31
TOTAL	92.94	83.04	89.33	101.88	369.85	797.3	488.99	227.72	190.91	162.93	99.19	93.91	TOTAL
MEAN	3.00	2.93	2.88	3.30	11.9	26.6	15.1	7.35	6.36	5.26	3.31	3.03	MEAN
MAX	3.13	3.08	3.07	4.31	28.9	29.5	22.5	9.04	8.20	5.16	5.37	3.22	MAX
MIN	2.22	2.83	2.78	2.72	3.49	23.0	9.07	5.88	5.22	4.46	2.33	2.50	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.61
MAXIMUM DAILY, 29.5 ON JUN 3
MINIMUM DAILY, 2.22E ON JAN 1
MAXIMUM INSTANTANEOUS,
30.7 AT 22:09 MST ON MAY 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 19 25 N
LONG 115 51 45 W
DRAINAGE AREA, 891 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	8 030	JUL	40 500
FEB	7 080	AUG	19 700
MAR	7 720	SEP	16 500
APR	8 780	OCT	14 100
MAY	31 900	NOV	8 570
JUN	68 900	DEC	8 110

TOTAL DISCHARGE, 240 000 dam³

CONNAUGHT CREEK ABOVE DIVERSION - STATION NO. 08NB018

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0688	0.0418	0.050	0.074	0.141	1.84	2.18	0.612	0.315	0.151	0.174E	0.0788	1
2	0.0688	0.0428	0.051	0.088	0.207	1.58	1.88	0.592	0.297	0.158A	0.175E	0.0808	2
3	0.0648	0.0438	0.050	0.077	0.480	1.48	2.00	0.581	0.392	0.152E	0.170E	0.0838	3
4	0.0638	0.0448	0.051	0.074	0.578	1.50	1.82	0.680	0.435	0.145E	0.163E	0.0848	4
5	0.0628	0.0458	0.053	0.073	0.459	1.50	1.83	0.737	0.884	0.140E	0.154E	0.0928	5
6	0.0618	0.0468	0.052	0.071	0.359	1.39	1.80	0.565	0.552	0.135E	0.145E	0.0858	6
7	0.0618	0.0458	0.057	0.074	0.342	1.43	1.79	0.591	0.497	0.128E	0.138E	0.0868	7
8	0.0608	0.0458	0.061	0.078	0.384	1.28	1.84	0.786	0.478	0.124E	0.130E	0.0858	8
9	0.0588	0.0448	0.059	0.081	0.382	0.941	1.85	0.807	0.505	0.122E	0.123E	0.0918	9
10	0.0588	0.0438	0.059	0.080	0.384	0.940	1.88	0.684	0.532	0.128E	0.118E	0.0869	10
11	0.0588	0.0438	0.060	0.112	0.312	1.18	1.84	0.528	0.500	0.127E	0.114E	0.0868	11
12	0.0588	0.0448	0.058	0.151	0.262	2.16	1.38	0.520	0.802	0.124E	0.106E	0.0858	12
13	0.0578	0.0448	0.059	0.176	0.268	1.83	1.05	0.439	0.658	0.140E	0.103E	0.0848	13
14	0.0568	0.039	0.061	0.234	0.268	1.56	1.02	0.519	0.638	0.180E	0.098E	0.0858	14
15	0.0558	0.040	0.062	0.233	0.388	1.67	0.944	0.758	0.611	0.185E	0.096E	0.0848	15
16	0.0548	0.040	0.062	0.264	0.614	1.72	1.01	0.474	1.21	0.320E	0.095E	0.0838	16
17	0.0538	0.040	0.064	0.184	1.13	1.67	0.979	0.434	1.16	0.260E	0.093E	0.0828	17
18	0.0528	0.040	0.064	0.178	1.40	1.87	0.903	0.428	0.675	0.210E	0.090E	0.0818	18
19	0.0528	0.040	0.066	0.183	2.28	2.33	0.949	0.432	0.612	0.268E	0.088E	0.0788	19
20	0.0508	0.039	0.068	0.186	1.47	2.10	0.989	0.584	0.494	0.330E	0.086E	0.0788	20
21	0.0498	0.039	0.064	0.188	1.82	2.09	0.939	1.06	0.478	0.285E	0.083E	0.0778	21
22	0.0478	0.039	0.064	0.186	2.20	1.91	0.840	0.587	0.380	0.255E	0.081E	0.0758	22
23	0.0468	0.039	0.063	0.149	2.32	1.38	0.695	0.536	0.308	0.220E	0.079E	0.0748	23
24	0.0468	0.039	0.065	0.150	2.22	1.08	0.605	0.511	0.278	0.205E	0.077E	0.0738	24
25	0.0458	0.083	0.067	0.149	1.68	0.984	0.722	0.478	0.271	0.190E	0.075E	0.0718	25
26	0.0448	0.053	0.066	0.143	1.36	1.34	0.668	0.414	0.228	0.180E	0.075E	0.0708	26
27	0.0438	0.054	0.067	0.138	1.33	1.83	0.804	0.387	0.183	0.280E	0.074E	0.0838	27
28	0.0428	0.053	0.066	0.134	1.30	2.34	0.893	0.384	0.177	0.220E	0.074E	0.0858	28
29	0.0428		0.066	0.134	1.38	2.87	0.805	0.373	0.180	0.180E	0.074E	0.0858	29
30	0.0418		0.068	0.133	1.40	3.17	0.602	0.418	0.183	0.175E	0.076E	0.0858	30
31	0.0408		0.069		1.50		0.898	0.387		M.175E		0.0858	31
TOTAL	1.884	1.218	1.895	4.034	30.818	49.405	38.638	17.380	15.119	5.830	3.230	2.484	TOTAL
MEAN	0.053	0.043	0.061	0.134	0.986	1.65	1.24	0.587	0.504	0.188	0.108	0.080	MEAN
MAX	0.068	0.054	0.068	0.234	2.32	2.87	2.18	1.06	1.21	0.330	0.175	0.088	MAX
MIN	0.040	0.039	0.050	0.071	0.141	0.940	0.893	0.387	0.183	0.122	0.074	0.068	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.288
MAXIMUM DAILY, 3.87 ON JUN 29
MINIMUM DAILY, 0.039 ON FEB 14
MAXIMUM INSTANTANEOUS,
3.90 AT 14:15 PST ON JUN 29

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 18 20 N
LONG 117 31 00 W
DRAINAGE AREA, 11.9 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	163	JUL	3 330
FEB	105	AUG	1 460
MAR	184	SEP	1 310
APR	348	OCT	564
MAY	2 650	NOV	270
JUN	4 270	DEC	216

TOTAL DISCHARGE, 14 800 dam³

COQUIHALLA RIVER BELOW NEEDLE CREEK - STATION NO. 08MF052

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.581	0.585	0.540	1.31	3.12	14.8	4.13	1.22	0.526	0.532	4.78	1.18 B	1
2	0.573	0.560	0.522	1.84	3.88	15.2	4.53	1.20	0.548	0.525	12.3	1.14 B	2
3	0.574	0.554	0.512	2.43	5.88	15.2	4.80	1.15	0.548	0.528	12.1	1.08 B	3
4	0.576	0.560	0.534	1.92	5.88	15.0	4.77	1.13	0.548	0.533	11.1	1.10 B	4
5	0.574	0.557	0.534	2.16	5.10	11.4	4.08	1.08	0.784	0.523	8.50	1.12 B	5
6	0.582	0.554	0.523	2.45	5.02	8.56	3.80	1.02	1.31	0.502	5.37	1.10 B	6
7	0.553	0.553	0.526	2.37	5.31	11.1	3.50	0.982	0.827	0.512	5.19	1.05 B	7
8	0.556	0.549	0.524	2.67	5.80	11.6	3.54	0.943	0.595	0.530	4.25	1.00 B	8
9	0.581	0.550	0.518	4.23	5.66	8.80	3.80	0.985	0.552	0.527	3.65	0.9608	9
10	0.558	0.544	0.518	5.78	5.95	5.69	3.45	1.02	0.557	0.528	3.21	0.9208	10
11	0.564	0.552	0.515	4.82	5.21	5.70	3.23	0.872	0.588	0.550	2.94	0.9008	11
12	0.554	0.553	0.512	12.2	4.48	12.6	2.95	0.795	0.745	0.545	2.91	0.8808	12
13	0.546	0.535	0.508	12.9	4.21	10.5	2.87	0.772	0.559	0.555	2.77	0.8508	13
14	0.551	0.536	0.499	13.9	4.47	12.1	2.48	0.694	0.558	1.80	2.51	0.8408	14
15	0.539	0.552	0.505	11.3	5.74	11.5	2.41	0.682	0.550	3.92	2.39	0.8208	15
16	0.537	0.550	0.505	10.4	9.83A	8.09	2.39	0.652	0.587	3.62	2.41	0.8008	16
17	0.554	0.536	0.517	8.96	17.5 A	7.82	2.31	0.621	0.765	3.75	2.33	0.7808	17
18	0.6808	0.505	0.5808	7.02	22.9 A	8.97	2.17	0.689	0.645	2.89	2.02	0.7608	18
19	0.8308	0.522	0.6008	5.52	24.0 A	11.1	2.07	0.597	0.681	5.03	1.93	0.7408	19
20	0.7208	0.534	0.6308	4.51	21.2 A	9.13	2.06	0.613	0.581	4.18	1.85	0.7208	20
21	0.7008	0.521	0.6108	3.82	18.9 A	8.08	1.99	0.617	0.553	3.86	1.78	0.7008	21
22	0.6808	0.518	0.6008	3.47	20.0 A	7.05	2.00	0.603	0.588	3.41	1.72	0.6808	22
23	0.6708	0.5308	0.6058	3.10	21.2 A	5.34	1.97	0.577	0.585	3.31	1.688	0.6708	23
24	0.655	0.5508	0.5988	2.80	21.5	4.17	1.85	0.569	0.557	3.74	1.608	0.6608	24
25	0.6408	0.6008	0.589	2.90	19.0	3.76	1.69	0.585	0.555	4.80	1.558	0.6508	25
26	0.6308	0.5708	0.574	3.47	17.4	4.27	1.58	0.558	0.550	4.10	1.508	0.6458	26
27	0.6258	0.5608	0.581	4.08	16.0	4.91	1.46	0.555	0.557	4.95	1.488	0.6408	27
28	0.6108	0.594	0.552	4.09	16.1	4.96	1.37	0.550	0.542	5.13	1.368	0.6368	28
29	0.6008		0.549	3.48	15.4	4.80	1.36	0.543	0.536	4.03	1.288	0.6358	29
30	0.5908		0.559	3.11	12.5	4.37	1.33	0.548	0.536	3.58	1.208	0.6328	30
31	0.575		0.572		12.5		1.30	0.532		3.21		0.6308	31
TOTAL	18.552	15.340	17.072	156.65	383.63	276.78	82.73	23.941	18.539	75.034	110.54	25.931	TOTAL
MEAN	0.598	0.548	0.551	5.22	11.7	9.19	2.67	0.772	0.618	2.42	3.68	0.836	MEAN
MAX	0.720	0.600	0.672	13.9	24.0	15.2	4.80	1.22	1.31	5.13	12.3	1.18	MAX
MIN	0.537	0.509	0.499	1.31	3.12	3.76	1.30	0.532	0.526	0.502	1.20	0.630	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.24
MAXIMUM DAILY, 24.0A ON MAY 19
MINIMUM DAILY, 0.499 ON MAR 14
MAXIMUM INSTANTANEOUS,
27.3E AT 19:03 PST ON MAY 18

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 33 33 N
LONG 121 08 20 W
DRAINAGE AREA, 85.5 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 600	JUL	7 150
FEB	1 330	AUG	2 070
MAR	1 480	SEP	1 600
APR	13 600	OCT	8 460
MAY	31 400	NOV	9 550
JUN	23 800	DEC	2 240

TOTAL DISCHARGE, 102 000 dam³

COQUITLAM LAKE FOREBAY - STATION NO. 08MH149

DAILY WATER LEVEL IN METRES FOR 198

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	42.918	42.379	39.812	38.986	44.176	47.120	50.679	51.448	47.596	44.346	48.044	43.282	1
2	42.686	42.368	39.810	38.425	44.261	47.270	50.747	51.221	47.602	44.122	48.015	43.047	2
3	42.461	42.403	39.412	39.781	44.312	47.406	50.831	50.978	47.592	43.887	48.037	42.836	3
4	42.276	42.416	39.243	39.864	44.424	47.686	50.918	50.729	47.586	43.693	48.078	42.673	4
5	42.258	42.433	39.062	40.087	44.523	47.984	50.989	50.486	47.551	43.662	48.098	42.711	5
6	42.286	42.452	38.886	40.193	44.582	48.181	51.044	50.228	47.458	43.856	48.487	42.887	6
7	42.317	42.478	38.869	40.330	44.807	48.345	51.086	50.004	47.376	43.928	48.337	42.852	7
8	42.334	42.404	38.660	40.538	44.841	48.498	51.169	49.780	47.151	43.618	48.187	42.809	8
9	42.170	42.338	38.233	40.758	44.885	48.598	51.218	49.548	46.930	43.185	47.885	42.856	9
10	41.969	42.313	38.035	41.005	44.707	48.701	51.280	49.329	46.889	42.981	47.784	42.484	10
11	41.787	42.333	37.838	41.415	44.772	48.818	51.336	49.094	46.441	43.086	47.546	42.276	11
12	41.780	42.368	37.662	42.183	44.788	48.844	51.378	48.885	46.196	43.160	47.313	42.090	12
13	41.749	42.386	37.681	42.578	44.803	49.058	51.408	48.624	45.986	43.274	47.070	41.888	13
14	41.781	42.309	37.701	42.868	44.701	49.278	51.436	48.363	45.818	43.025	46.860	41.656	14
15	41.771	42.130	37.724	43.067	44.671	49.586	51.458	48.126	45.633	44.084	46.670	41.453	15
16	41.886	41.832	37.744	43.269	44.545	49.737	51.468	47.922	45.450	44.584	46.824	41.241	16
17	41.888	41.716	37.788	43.384	44.722	49.832	51.515	47.902	45.251	44.788	46.471	41.017	17
16	41.810	41.488	37.834	43.334	45.073	49.873	51.532	47.896	45.385	44.891	46.298	40.817	18
19	41.938	41.304	37.747	43.228	45.316	49.945	51.541	47.893	45.416	45.842	46.048	40.634	19
20	42.088	41.104	37.783	43.269	45.530	49.987	51.557	47.883	45.434	46.114	45.836	40.639	20
21	42.178	40.896	37.717	43.318	45.727	49.987	51.579	47.878	45.435	46.577	45.819	40.701	21
22	42.084	40.730	37.776	43.381	45.837	49.988	51.587	47.875	45.444	47.140	45.382	40.736	22
23	42.110	40.583	37.870	43.488	46.212	50.084	51.613	47.870	45.387	47.468	45.131	40.772	23
24	42.187	40.586	37.978	43.424	46.536	50.158	51.634	47.858	45.172	47.877	44.898	40.811	24
25	42.217	40.530	38.065	43.282	46.767	50.217	51.648	47.845	44.917	47.793	44.681	40.856	25
26	42.247	40.375	38.134	43.207	46.986	50.295	51.648	47.837	44.687	47.744	44.436	40.903	26
27	42.276	40.181	38.182	43.598	47.182	50.388	51.647	47.827	44.484	47.988	44.213	40.939	27
28	42.302	40.008	38.226	43.894	47.131	50.473	51.656	47.815	44.433	48.128	43.980	40.989	28
29	42.326		38.265	44.011	47.067	50.553	51.659	47.780	44.418	48.028	43.737	40.894	29
30	42.342		38.296	44.089	47.031	50.618	51.662	47.578	44.401	47.831	43.508	41.010	30
31	42.362		38.819		46.966		51.644	47.585		47.630		41.029	31
MEAN	42.140	41.676	38.263	42.180	45.386	49.254	51.374	48.775	45.879	45.297	46.514	41.885	MEAN
MAX	42.818	42.479	39.812	44.089	47.182	50.618	51.662	51.448	47.602	48.128	48.078	43.282	MAX
MIN	41.686	40.008	37.681	38.986	44.176	47.120	50.679	47.578	44.401	42.981	43.508	40.634	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 44.680
MAXIMUM DAILY, 51.662 ON JUL 30
MINIMUM DAILY, 37.681 ON MAR 13
MAXIMUM INSTANTANEOUS,
51.672 AT 13:25 PST ON JUL 31

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 21 20 N
LONG 122 46 40 W

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 100.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

COQUITLAM RIVER ABOVE COQUITLAM LAKE - STATION NO. 08MH141

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.8008	0.8508	1.13	10.9	3.84	13.4	5.73	1.89	0.988	0.801	24.0	0.8808 B	1
2	0.7808	0.836	1.02	15.4	8.00	11.1	7.79	1.79	0.890	0.839	18.4	0.8808 B	2
3	1.07	0.772	0.944	7.37	13.2	12.0	8.21	1.80	0.857	0.854	13.0	0.7008 B	3
4	1.48	0.724	0.986	3.92	6.89	25.2	7.82	1.64	0.835	0.806	8.78	4.50 B E	4
5	1.55	0.802	0.982	3.20	4.96	16.3	5.86	1.47	1.97	0.780	4.91	14.0 B E	5
6	1.25	0.773	0.952	3.50	4.53	10.9	5.29	1.34	7.21	0.773	4.15	9.25 E	6
7	1.43	0.897	0.893	5.81	4.22	11.7	5.74	3.29	3.11	0.727	4.17	4.83 E	7
8	1.59	0.806	0.855	8.20	3.74	10.6	6.86	2.41	1.73	0.706	3.23	2.74 E	8
9	1.27	0.763	0.856	11.1	3.35	9.14	6.77	2.20	1.31	0.701	2.50	1.80 E	9
10	1.08	0.803	0.849	10.1	5.14	9.75	6.01	1.96	1.14	2.70	1.98	1.41 E	10
11	1.02	1.62	0.862	29.1	4.26	10.7	5.35	1.56	1.07	12.4	1.64	1.20 E	11
12	1.06	1.78	0.860	20.7	3.09	11.2	4.78	1.42	1.42	3.84	1.47	1.05 E	12
13	1.33	1.14	0.857	13.4	4.11	9.12	4.25	1.37	4.61	6.66	1.32	0.992 E	13
14	2.34	1.04	0.910	12.5	6.00E	22.4	3.87	1.32	5.76	17.5	1.23	0.973 E	14
15	2.05	1.28	0.812	9.76	10.0 E	14.5	4.11	1.32	3.16	28.6	3.01	0.950 E	15
16	1.64	0.989	1.25	8.10	18.0 E	10.8	4.10	1.28	4.35	18.6	3.44	0.916 E	16
17	3.11	0.906	2.02	6.78	23.0 E	13.2	3.81	1.22	3.85	18.5	1.78	0.954 E	17
18	4.55	0.877	2.25	5.61	21.0 E	16.3	3.86	1.17	2.11	15.7	1.24	1.08 E	18
19	4.42	0.879	1.98	4.84	17.5 E	15.8	3.57	1.06	1.84	55.3	1.13	1.65 E	19
20	4.27	0.887	2.74	3.83	14.0 E	11.2	3.46	0.988	1.36	25.5	0.9508	2.67 E	20
21	3.89	0.897	2.05	2.91	15.0 E	10.3	3.39	0.880	1.23	33.3	0.9008	2.26 E	21
22	2.12	1.04	1.76	2.26	17.0 E	8.17	3.22	0.930	1.13	23.3	0.8408	1.89 E	22
23	1.91	1.44	1.90	3.87	19.7 A	6.38	2.97	0.908	1.05	8.95	0.8008	1.76 E	23
24	1.84	8.79	1.66	2.97	19.5	4.87	2.81	0.900	0.998	13.1	0.8208	2.08 E	24
25	1.61	2.74	1.32	2.61	15.6	6.00	2.38	0.897	0.970	8.08	0.7808	2.24 E	25
26	1.26	1.59	1.16	3.85	14.1	7.73	2.23	0.902	0.930	9.30	0.7208	2.11 E	26
27	1.17	1.26	1.07	11.9	13.6	8.90	2.12	0.878	0.888	19.2	0.7008	1.75 E	27
28	1.00 B	1.17	1.02	6.78	10.7	8.11	2.08	0.846	0.841	7.84	0.7108	1.35 E	28
29	0.9008		1.06	3.14	12.2	5.80	2.09	0.783	0.806	4.24	0.6808	1.20 E	29
30	0.8708		1.40	2.85	11.7	5.44	2.13	0.977	0.796	5.97	0.6708	1.06 E	30
31	0.8508		4.63		13.6		2.03	1.22		3.95		0.967 E	31
TOTAL	54.250	36.361	43.088	233.13	339.33	333.09	134.27	42.550	58.830	349.547	109.890	71.308	TOTAL
MEAN	1.75	1.37	1.39	7.77	10.9	11.1	4.33	1.37	1.96	11.3	3.66	2.30	MEAN
MAX	4.55	8.79	4.63	29.1	23.0	25.2	8.21	3.29	7.21	55.3	24.0	14.0	MAX
MIN	0.780	0.724	0.849	2.26	3.09	4.87	2.03	0.783	0.796	0.701	0.870	0.880	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.95
MAXIMUM DAILY, 55.3 ON OCT 19
MINIMUM DAILY, 0.8608 ON DEC 1
MAXIMUM INSTANTANEOUS,
97.2E AT 07:27 PST ON OCT 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 29 20 N
LONG 122 47 29 W
DRAINAGE AREA, 54.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 890	JUL	11 600
FEB	3 310	AUG	3 880
MAR	3 720	SEP	5 080
APR	20 100	OCT	30 200
MAY	29 300	NOV	9 490
JUN	28 800	DEC	8 180

TOTAL DISCHARGE, 156 000 dam³

COQUITLAM RIVER AT PORT COQUITLAM - STATION NO. 08MH002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.188	1.19	1.93	10.6	3.04	4.88	1.80	0.583	0.822	0.832	33.8	1.058	1
2	1.228	1.14	1.73	8.81	4.79	3.78	2.18	0.686	0.661	0.714	12.0 E	1.108	2
3	1.248	1.03 B	1.61	6.11	6.58	3.89	2.20	0.588	0.555	0.690	9.24E	1.158	3
4	1.288	0.9508	1.76	4.03	4.49	8.16	2.03	0.581	0.523	0.635	8.48E	2.008	4
5	1.308	0.9708	1.86	3.86	3.72	4.96	1.74	0.551	0.540	0.620	5.39E	5.80E	5
6	1.388	0.9808	1.53	3.36	3.46	4.04	1.41	0.537	16.1	0.629	5.05E	7.38E	6
7	1.42	1.00 B	1.42	3.83	3.41	4.81	1.52	0.778	4.01	0.611	5.15E	7.50E	7
8	1.53	0.9958	1.28	4.79	3.27	4.49	1.58	0.895	1.67	0.588A	4.08E	6.61E	8
9	1.52	0.969	1.21	6.02	2.70	3.33	1.52	0.619	1.13	0.603A	3.48E	5.81E	9
10	1.48	0.983	1.12	6.30	3.23	3.36	1.39	0.880	0.885	0.803	2.78E	2.24E	10
11	1.39	3.21	1.05	14.6	3.33	3.81	1.20	0.832	0.788	7.00	2.29E	1.90E	11
12	1.31	2.84	1.03	10.8	2.41	3.66	1.06	0.562	0.736	1.99	2.09E	1.67E	12
13	1.34	1.82	0.984	7.25	2.72	3.31	0.954	0.530	1.09	4.84	1.80E	1.55E	13
14	2.04	1.67	0.967	7.07	4.35	8.43	0.894	0.497	1.81	13.8	1.76E	1.48E	14
15	2.82	1.95	0.958	5.84	4.17	8.68	0.878	0.472	1.40	11.5	5.85E	1.45E	15
16	2.16	1.75	0.978	5.00	7.48	3.55	0.833	0.485	4.02	13.7	7.37E	1.41E	16
17	2.50	1.69	1.19	4.00	8.78	4.05	0.785	0.482	4.96	14.3	3.46E	1.40E	17
18	3.70	1.67	1.40	3.43	6.75	4.58	0.762	0.484	2.01	7.28	2.50E	1.44E	18
19	3.88	1.86	1.44	2.86	5.43	4.30	0.722	0.482	1.34	21.7	2.18E	1.53E	19
20	4.80	1.83	1.52	2.26	4.80	3.29	0.898	0.474	1.08	7.54	1.95E	1.68E	20
21	3.19	2.63	1.81	1.89	4.81	2.85	0.845	0.474	0.947	14.9	1.70E	1.87E	21
22	2.52	3.17	1.84	1.84	5.12	2.63	0.819	0.473	0.882	19.1	1.40E	1.58E	22
23	2.13	3.74	2.55	4.36	6.88	2.13	0.587	0.468	0.808	8.22	1.35E	1.50E	23
24	1.97	11.3	2.83	3.83	6.52	1.69	0.573	0.468	0.754	11.0	1.28E	1.48E	24
25	1.78	4.81	2.31	3.45	5.14	1.74	0.541	0.468	0.735	7.74	1.24E	1.40E	25
26	1.85	3.00	2.00	5.25	4.75	2.41	0.521	0.467	0.706	7.47	1.15E	1.38E	26
27	1.63	2.32	1.71	14.1	4.82	2.26	0.518	0.461	0.671	17.2	1.12E	1.35E	27
28	1.43	2.03	1.55	5.83	3.95	1.88	0.489	0.447	0.648	10.6	1.10E	1.32E	28
29	1.33		1.58	3.72	5.21	1.86	0.490A	0.458	0.621	8.10	1.09E	1.30E	29
30	1.20		4.25	2.86	4.71	1.79	0.478	0.787	0.625	8.72	1.07E	1.28E	30
31	1.15		7.41		4.80		0.488	1.80		5.20		1.27E	31
TOTAL	69.32	63.717	66.457	168.33	148.42	110.71	32.095	17.810	53.625	231.225	133.41	87.18	TOTAL
MEAN	1.91	2.28	1.82	5.81	4.72	3.88	1.04	0.578	1.78	7.14	4.45	2.17	MEAN
MAX	4.80	11.3	7.41	14.6	8.78	8.43	2.20	1.80	18.1	21.7	33.8	7.80	MAX
MIN	1.15	0.950	0.967	1.84	2.41	1.88	0.475	0.447	0.523	0.588	1.07	1.08	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.10
MAXIMUM DAILY, 33.8 ON NOV 1
MINIMUM DAILY, 0.447 ON AUG 28
MAXIMUM INSTANTANEOUS,
74.9 AT 14:14 PST ON NOV 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 15 56 N
LONG 122 46 51 W
DRAINAGE AREA, 237 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	5 130	JUL	2 770
FEB	5 510	AUG	1 550
MAR	4 880	SEP	4 630
APR	14 500	OCT	18 100
MAY	12 700	NOV	11 500
JUN	9 570	DEC	5 800

TOTAL DISCHARGE, 97 600 dam³

CORNING CREEK NEAR SQUILAX - STATION NO. 08LE077

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.018B	0.019B	0.024E	0.036	0.300E	2.04	0.230	0.037E	0.030	0.051	0.158	0.050B	1
2	0.018B	0.018B	0.023E	0.045	0.700E	1.98	0.204	0.036E	0.027	0.052	0.161	0.052B	2
3	0.017B	0.017B	0.022E	0.055	0.970E	1.83	0.182	0.035E	0.026	0.052	0.159	0.053B	3
4	0.017B	0.017B	0.022E	0.050	1.36 E	1.94	0.168	0.033E	0.026	0.049	0.165	0.054B	4
5	0.018B	0.018B	0.021E	0.048	1.40 E	1.50	0.158	0.031E	0.039	0.047	0.150	0.055B	5
6	0.018B	0.018B	0.021E	0.048	1.36 E	1.27	0.145	0.030E	0.163	0.046	0.135	0.055B	6
7	0.019B	0.017B	0.020E	0.050	1.33 E	1.42	0.139	0.030A	0.090	0.044	0.129	0.056B	7
8	0.020B	0.018B	0.020E	0.061	1.26 E	1.58	0.123	0.046	0.074	0.040	0.123	0.056B	8
9	0.020B	0.019B	0.019E	0.124	1.25 E	1.23	0.111	0.051	0.072	0.041	0.115	0.055B	9
10	0.020B	0.020B	0.019E	0.267	1.25 E	0.969	0.108	0.050	0.065	0.045	0.111B	0.055B	10
11	0.021B	0.020B	0.019E	0.531	1.26 E	0.863	0.101	0.041	0.061	0.048	0.107B	0.054B	11
12	0.021B	0.020B	0.018E	0.656	1.30 E	0.883	0.086	0.035	0.071	0.047	0.105B	0.054B	12
13	0.021B	0.020E	0.018A	0.823	1.32 E	0.807	0.084	0.031	0.058	0.046	0.102B	0.053B	13
14	0.022B	0.020E	0.020	0.967	1.38 E	0.701	0.090	0.029	0.053	0.090	0.099B	0.052B	14
15	0.022B	0.021E	0.020	0.914	1.45 E	0.638	0.087	0.028	0.048	0.214	0.096B	0.051B	15
16	0.022B	0.021E	0.021	1.15	1.58 E	0.562	0.086	0.027	0.147	0.293	0.092B	0.050B	16
17	0.022B	0.022E	0.022	1.19	2.00 E	0.513	0.083	0.027	0.184	0.204	0.088B	0.050B	17
18	0.022B	0.025E	0.026	0.858	2.80 E	0.512	0.080	0.028	0.152	0.166	0.084B	0.048B	18
19	0.022B	0.024A	0.028	0.744	3.30 E	0.531	0.079	0.028	0.138	0.237	0.080B	0.049B	19
20	0.022B	0.025E	0.025	0.630	3.28 E	0.511	0.078	0.027	0.115	0.241	0.077B	0.048B	20
21	0.022E	0.024E	0.032	0.563	3.12 E	0.456	0.077	0.030	0.124	0.262	0.073B	0.048B	21
22	0.021E	0.024E	0.032	0.513	3.33 A	0.413	0.075E	0.030	0.090	0.246	0.070B	0.047B	22
23	0.021E	0.025E	0.028	0.485A	3.40	0.378	0.076E	0.028	0.078	0.194	0.068B	0.047B	23
24	0.021E	0.026E	0.026	0.485E	3.78	0.388	0.077E	0.027	0.072	0.173	0.060B	0.047B	24
25	0.021E	0.027E	0.026	0.410E	3.38	0.433	0.074E	0.025	0.068	0.159	0.057B	0.046B	25
26	0.021E	0.026E	0.027	0.340E	2.55	0.380	0.069E	0.025	0.062	0.144	0.050B	0.046B	26
27	0.021E	0.026E	0.027	0.295E	2.28	0.318	0.055E	0.024	0.061	0.218	0.048B	0.046B	27
28	0.020E	0.026E	0.027	0.280E	2.18	0.291	0.049E	0.023	0.054	0.240	0.047B	0.046B	28
29	0.020B		0.031	0.280E	2.83	0.265	0.042E	0.023	0.053	0.180	0.047B	0.045B	29
30	0.020B		0.032	0.282E	2.34	0.245	0.040E	0.023	0.052	0.163	0.049B	0.045B	30
31	0.019B		0.032		2.14		0.039E	0.031		0.151		0.045B	31
TOTAL	0.625	0.599	0.780	13.191	81.980	25.828	3.110	0.969	2.351	4.184	2.904	1.559	TOTAL
MEAN	0.020	0.021	0.025	0.440	2.00	0.861	0.100	0.031	0.078	0.135	0.097	0.050	MEAN
MAX	0.022	0.027	0.032	1.19	3.78	2.04	0.230	0.051	0.184	0.293	0.165	0.056	MAX
MIN	0.016	0.016	0.019	0.036	0.300	0.245	0.039	0.023	0.026	0.040	0.046	0.045	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.323
MAXIMUM DAILY, 3.78 ON MAY 24
MINIMUM DAILY, 0.016B ON JAN 1
MAXIMUM INSTANTANEOUS,
5.05 AT 17:30 PST ON MAY 22

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 54 54 N
LONG 119 32 00 W
DRAINAGE AREA, 26.2 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	54.0	JUL	269
FEB	51.8	AUG	83.7
MAR	85.7	SEP	203
APR	1 140	OCT	361
MAY	5 350	NOV	251
JUN	2 230	DEC	136

TOTAL DISCHARGE, 10 200 dam³

COTTONWOOD RIVER ABOVE BASS CREEK - STATION NO. 10AC005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.00B	3.70B	3.18B	3.30B	3.20B	85.8	143	26.7	13.8	23.8	7.55B	3.10B	1
2	4.00B	3.84B	3.18B	3.31B	3.20A	99.5	101	26.1	15.0	24.1	7.25B	3.20B	2
3	4.01B	3.81B	3.16B	3.32B	3.21B	126	88.2	25.1	18.2	21.8	7.00B	3.27B	3
4	4.02B	3.80B	3.14B	3.34B	3.23B	157	90.3	22.4	18.8	21.3	6.75B	3.30B	4
5	4.01B	3.58B	3.12B	3.36B	3.24B	185	80.2	20.9	19.1	20.3	6.55B	3.35B	5
6	4.00B	3.55B	3.14B	3.35B	3.25B	120	89.0	18.5	15.6	18.1	6.30B	3.45B	6
7	3.99B	3.47B	3.16B	3.35B	3.26B	87.1	89.6	18.1	13.7	17.0	6.20B	3.50B	7
8	3.98B	3.35B	3.32B	3.38B	3.30B	69.0	78.0	19.3	13.3	16.3	6.10B	3.55B	8
9	3.99B	3.15B	3.25B	3.35B	3.33B	56.4	68.3	24.3	12.8	16.8	6.05B	3.65B	9
10	4.00B	3.05B	3.28B	3.34B	3.35B	48.7	67.7	20.9	12.6	16.5	6.00B	3.70B	10
11	4.00B	3.00B	3.29B	3.33B	3.36B	39.4	159	18.5	12.4	16.2	5.90B	3.75B	11
12	4.01B	2.98B	3.30B	3.33B	3.45B	26.3	110	16.8	12.0	15.2	5.80B	3.80B	12
13	4.02B	2.95B	3.30B	3.33B	3.65B	36.6	78.7	15.9	11.6	14.6	5.75B	3.90B	13
14	4.02B	2.98B	3.30B	3.33B	3.70B	44.1	69.7	16.6	11.6	14.4	5.70B	3.95B	14
15	4.02B	2.98B	3.30B	3.32B	4.09	48.2	61.0	16.4	17.1	12.5	5.60B	4.00B	15
16	4.02B	3.04B	3.29B	3.31B	5.90	45.8	57.6	14.8	49.2	12.0 B	5.50B	4.10B	16
17	4.02B	3.10B	3.28B	3.30B	8.07	47.2	55.4	14.1	32.0	11.5 B	5.30B	4.20B	17
18	4.01B	3.12B	3.27B	3.28B	9.23	83.7	54.6	13.2	28.2	11.1 B	5.15B	4.30B	18
19	4.00B	3.14B	3.25B	3.27B	11.8	101	51.1	12.6	24.0	10.7 B	5.05B	4.40B	19
20	4.00B	3.15B	3.22B	3.26B	14.8	82.7	53.1	12.2	23.6	10.4 B	4.90B	4.45B	20
21	4.00B	3.18B	3.20B	3.24B	15.7	74.0	52.8	12.7	22.4	10.2 B	4.65B	4.50B	21
22	3.98B	3.18B	3.17B	3.20B	16.4	60.3	42.3	24.1	20.0	10.0 B	4.40B	4.50B	22
23	3.96B	3.20B	3.14B	3.20B	19.0	64.6	38.6	18.5	30.9	9.90B	4.20B	4.55B	23
24	3.95B	3.20B	3.11B	3.18B	23.8	71.9	38.1	16.6	37.2	9.80B	3.70B	4.55B	24
25	3.95B	3.20B	3.11B	3.18B	33.4	66.4	35.2	14.2	38.2	9.40B	3.40B	4.50B	25
26	3.95B	3.20B	3.12B	3.18B	42.2	61.1	32.3	13.5	31.5	9.20B	3.20B	4.45B	26
27	3.94B	3.20B	3.14B	3.19B	51.0	59.2	31.0	13.0	27.2	8.90B	3.05B	4.42B	27
28	3.92B	3.20B	3.16B	3.19B	61.6	58.2	29.4	13.1	24.8	8.85B	3.00B	4.40B	28
29	3.88B		3.18B	3.20B	70.0	66.5	28.7	13.3	22.7	8.35B	3.00B	4.40B	28
30	3.80B		3.22B	3.20B	75.2	86.3	28.8	13.8	22.0	8.10B	3.05B	4.40B	30
31	3.75B		3.28B		78.3		28.9	14.4		7.90B		4.40B	31
TOTAL	123.20	90.67	99.48	98.40	584.44	2 298.8	2 031.7	542.4	650.1	424.50	156.05	123.89	TOTAL
MEAN	3.97	3.24	3.21	3.28	18.9	76.6	65.5	17.5	21.7	13.7	5.20	4.00	MEAN
MAX	4.02	3.70	3.30	3.36	78.3	185	159	26.7	49.2	24.1	7.55	4.55	MAX
MIN	3.75	2.98	3.11	3.18	3.20	26.3	28.7	12.2	11.5	7.90	3.00	3.10	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 18.8
MAXIMUM DAILY, 185 ON JUN 5
MINIMUM DAILY, 2.95B ON FEB 13
MAXIMUM INSTANTANEOUS,
178 AT 02:45 PST ON JUN 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 07 06 N
LONG 128 49 23 W
DRAINAGE AREA, 888 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	10 800	JUL	176 000
FEB	7 630	AUG	48 800
MAR	8 600	SEP	58 200
APR	8 500	OCT	36 700
MAY	50 500	NOV	13 500
JUN	198 000	DEC	10 700

TOTAL DISCHARGE, 625 000 dam³

COTTONWOOD RIVER NEAR CINEMA - STATION NO. 08KE009

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.53B	4.28B	4.95B	10.0B	56.3	146	20.2	3.56	4.50	14.6E	28.3	5.60B	1
2	4.45B	4.23B	5.00B	11.0B	57.2	140 E	17.6	3.77	4.82	18.4E	28.3	5.60B	2
3	4.40B	4.18B	5.05B	11.9B	54.6	133	18.7	3.80	3.74	22.2	27.6 B	5.45B	3
4	4.35B	4.15B	5.15B	12.8B	70.2	151	15.7	4.85	3.77	22.5	26.8 B	5.35B	4
5	4.30B	4.12B	5.20B	13.5B	68.7	155	15.4	6.71	3.83	22.1	26.0 B	5.15B	5
6	4.30B	4.08B	5.35B	14.6B	65.8	154	15.2	8.55	4.50	24.0	25.0 B	4.98B	6
7	4.30B	4.03B	5.52B	15.9B	64.1	135	14.9	8.38	6.71	24.8	22.0 B	4.78B	7
8	4.28B	4.01B	5.70B	17.8B	65.8	134	15.2	5.59	9.98	29.0	20.0 B	4.50B	8
9	4.27B	4.00B	6.00B	23.1	70.2	80.7	13.4	5.07	9.76	29.2	18.2 B	4.35B	9
10	4.29B	4.00B	6.30B	30.8	68.9	84.1	10.7	5.91	10.0	30.7	16.9 B	4.25B	10
11	4.30B	4.00B	6.78B	41.2	84.1	48.9	8.95	5.21	9.68	31.5	15.9 B	4.25B	11
12	4.32B	4.00B	7.10B	58.7	85.3	53.0	10.0	4.78	8.07	32.8	15.0 B	4.25B	12
13	4.36B	4.00B	7.20B	92.3	90.2	79.0	10.3	5.11	8.74	34.9	14.8 B	4.28B	13
14	4.38B	3.98B	7.25B	91.2	108	78.4	10.3	4.82	8.10	36.4	14.6 B	4.32B	14
15	4.40B	3.96B	7.35B	133	132	80.1	9.04	3.80	6.74	78.2	14.4 B	4.35B	15
16	4.42B	3.93B	7.40B	102	132	61.6	8.11	4.47	7.74	124	14.2 B	4.45B	16
17	4.45B	3.89B	7.40B	107	133	47.1	7.00	3.77	8.07	110	13.8 B	4.58B	17
18	4.47B	4.01B	7.42B	90.2	224	42.0E	7.03	3.26	7.87	127	13.4 B	4.80B	18
19	4.50B	4.03B	7.43B	78.6	239	47.0	6.10	2.66	8.47	123	12.6 B	4.82B	19
20	4.55B	4.10B	7.45B	74.0	186	50.9	4.86	2.96	8.34	78.2	11.9 B	4.81B	20
21	4.57B	4.19B	7.55B	63.1	209	48.4	5.21	3.20	8.17	70.6	10.5 B	4.60B	21
22	4.80B	4.35B	7.65B	59.6	201	62.7	5.27	3.50	8.41	30.5	9.25B	4.59B	22
23	4.82B	4.45B	7.70B	55.2	193	78.8	4.50	3.77	8.31	28.6	8.20B	4.55B	23
24	4.61B	4.55B	7.80B	55.3	200	69.3	3.83	3.56	8.61	27.7	7.25B	4.45B	24
25	4.80B	4.65B	7.95B	63.1	202	29.1	3.77	3.83	8.84	27.6	6.80B	4.35B	25
26	4.58B	4.72B	8.10B	48.5	156	26.6	3.56	3.26	10.1	27.3	6.30B	4.24B	26
27	4.57B	4.80B	8.30B	53.3	118	26.2	3.41	2.93	11.0	27.2	6.00B	4.18B	27
28	4.46B	4.85B	8.50B	57.7	127	27.3	3.20E	3.47	10.3	27.9	5.75B	4.08B	28
29	4.40B		8.70B	57.8	126	22.1	2.93	3.83	10.4	28.4	5.65B	4.00B	29
30	4.37B		9.00B	59.6	127	20.3	3.23	4.89	10.8	27.3	5.60B	3.93B	30
31	4.30B		9.35B		129		3.20	4.78		28.6		3.90B	31
TOTAL	137.30	117.70	217.58	1 822.6	3 847.4	2 301.6	279.50	135.09	234.19	1 385.2	451.20	141.21	TOTAL
MEAN	4.43	4.20	7.02	54.1	124	76.7	9.02	4.36	7.81	44.0	15.0	4.55	MEAN
MAX	4.62	4.85	9.35	133	239	155	20.2	6.71	11.0	127	28.3	5.80	MAX
MIN	4.27	3.98	4.95	10.0	56.6	20.3	2.93	2.66	3.74	14.6	5.60	3.90	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 29.7
MAXIMUM DAILY, 239 ON MAY 19
MINIMUM DAILY, 2.66 ON AUG 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 53 09 15 N
LONG 122 28 30 W
DRAINAGE AREA, 1 910 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	11 900	JUL	24 100
FEB	10 200	AUG	11 700
MAR	18 800	SEP	20 200
APR	140 000	OCT	118 000
MAY	332 000	NOV	39 000
JUN	199 000	DEC	12 200

TOTAL DISCHARGE, 937 000 dam³

COULDREY CREEK IN LOT 9380 - STATION NO. 08NP002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.280B	0.188B	0.177	0.200	5.94	8.71	2.97	1.31	0.542	1.08	2.04	0.975B	1
2	0.228B	0.170B	0.171B	0.236	7.68	8.31	2.81	1.33	0.583	1.05	2.04	0.965B	2
3	0.207B	0.186B	0.170B	0.287	10.2	8.81	2.89	1.33	0.604	1.04	2.23	0.958B	3
4	0.210B	0.189B	0.170B	0.243	8.92	7.85	2.82	1.24	0.655	0.930	2.84	0.816	4
5	0.216B	0.178B	0.171B	0.263	7.76	7.41	2.43	1.18	0.735	0.988	2.82	0.804	5
6	0.230B	0.186B	0.172	0.260	5.94	7.58	2.27	1.20	0.829	0.993	2.54	0.851	6
7	0.252B	0.192B	0.177B	0.302	5.23	10.5	2.30	1.12	0.901	0.923	2.34	0.717	7
8	0.270B	0.197B	0.184	0.344	5.01	15.0	2.24	1.00	0.832	0.844	2.12	0.815	8
9	0.260B	0.198	0.181B	0.454	5.18	12.4	2.06	0.998	0.822	0.798	1.86	0.800B	9
10	0.246	0.183	0.184	0.611	5.71	10.0	1.92	1.02	0.896	0.748	1.82 B	0.678B	10
11	0.276	0.206	0.178B	1.01	5.23	8.82	1.92	1.07	0.905	0.853	1.74 B	0.638B	11
12	0.259	0.223	0.174B	2.03	4.67	8.23	1.94	1.07	1.24	0.834	1.88 B	0.618B	12
13	0.266	0.208	0.178B	2.63	4.48	8.00	1.94	1.00	1.53	0.828	1.84	0.518	13
14	0.246	0.215	0.180B	3.26	4.82	7.52	1.88	1.03	1.55	0.835	1.37	0.536	14
15	0.287	0.255	0.198	3.59	5.61	8.82	1.82	0.955	1.52	0.988	1.32	0.492	15
16	0.243	0.173	0.219	3.15	7.89	8.46	1.72	0.955	1.56	1.28	1.28	0.523	16
17	0.185	0.182	0.250	3.05	10.7	5.93	1.89	0.744	1.49	1.36	1.30	0.523	17
18	0.200	0.176	0.270	2.82	12.6	5.33	1.88	0.751	1.52	1.37	1.28 B	0.539	18
19	0.180B	0.143	0.263	2.44	14.3	5.43	1.84	0.788	1.55	1.37	1.24 B	0.533	19
20	0.177	0.171	0.268	2.15	15.8	5.18	1.52	0.805	1.53	1.45	1.24 B	0.587	20
21	0.214	0.211	0.247	1.88	17.2	4.90	1.57	0.752	1.55	1.50	1.22 B	0.488	21
22	0.225	0.268	0.252	1.80	17.8	4.72	1.43	0.788	1.50	1.55	1.17 B	0.486	22
23	0.239	0.215	0.280	1.64	17.6	4.28	1.30	0.840	1.48	1.58	1.13 B	0.502	23
24	0.218	0.208	0.262	1.28	17.3	3.95	1.39	0.805	1.45	1.57	1.09 B	0.552	24
25	0.212	0.202	0.274B	1.16	16.7	3.89	1.47	0.804	1.37	2.22	1.08 B	0.541	25
26	0.208	0.181	0.258B	1.09	15.4	3.82	1.50	0.781	1.28	2.44	1.08 B	0.527	26
27	0.231	0.178	0.187	1.22	12.8	3.38	1.48	0.734	1.23	2.49	1.04 B	0.530B	27
28	0.210	0.210	0.192	3.84	11.3	3.30	1.44	0.734	1.28	2.80	1.03 B	0.550B	28
29	0.205B		0.174	5.65	10.3	3.17	1.38	0.688	1.15	2.54	0.990B	0.552B	29
30	0.202B		0.143	5.72	10.0	3.08	1.33	0.848	1.14	2.39	0.985B	0.548	30
31	0.197B		0.185		9.0		1.30	0.587		2.16		0.546	31
TOTAL	7.087	5.418	5.345	54.212	311.24	204.05	57.83	29.008	35.435	43.844	47.885	19.822	TOTAL
MEAN	0.228	0.183	0.205	1.81	10.0	6.80	1.87	0.936	1.18	1.41	1.59	0.801	MEAN
MAX	0.280	0.258	0.274	5.72	17.8	15.0	2.97	1.33	1.55	2.80	2.84	0.975	MAX
MIN	0.177	0.143	0.143	0.200	4.48	3.08	1.30	0.587	0.542	0.748	0.985	0.490	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.25
MAXIMUM DAILY, 17.8 ON MAY 22
MINIMUM DAILY, 0.143 ON FEB 19
MAXIMUM INSTANTANEOUS,
18.8 AT 01:18 MST ON MAY 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 01 57 N
LONG 114 35 00 W
DRAINAGE AREA, 118 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	611	JUL	5 000
FEB	488	AUG	2 510
MAR	548	SEP	3 070
APR	4 880	OCT	3 770
MAY	28 800	NOV	4 120
JUN	17 800	DEC	1 810

TOTAL DISCHARGE, 70 800 dam³

COWICHAN LAKE NEAR LAKE COWICHAN - STATION NO 08HA005

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.206	0.880	1.108	1.148	1.532	1.332	1.318	1.082	0.630	0.650	1.704	0.998	1
2	1.262	0.862	1.108	1.238	1.506	1.324	1.312	1.060	0.628	0.626	1.858	0.978	2
3	1.218	0.848	1.082	1.354	1.536	1.306	1.310	1.044	0.618	0.612	1.886	0.982	3
4	1.194	0.823	1.086	1.370	1.532	1.314	1.302	1.054	0.614	0.608	1.880	0.990	4
5	1.172	0.842	1.088	1.418	1.536	1.312	1.298	1.046	0.606	0.588	1.838	1.078	5
6	1.124	0.825	1.082	1.416	1.522	1.322	1.288	1.042	0.792	0.580	1.833	1.146	6
7	1.098	0.814	1.078	1.442	1.514	1.330	1.282	1.034	0.786	0.558	1.824	1.272	7
8	1.084	0.802	1.068	1.456	1.496	1.348	1.270	1.032	0.784	0.558	1.798	1.298	8
9	1.056	0.782	1.060	1.490	1.486	1.342	1.268	1.030	0.762	0.548	1.780	1.308	9
10	1.048	0.804	1.032	1.522	1.458	1.338	1.260	1.024	0.770	0.532	1.736	1.290	10
11	1.027	0.856	1.012	1.572	1.434	1.340	1.258	1.006	0.756	0.558	1.658	1.296	11
12	0.976	0.852	0.988	1.564	1.414	1.348	1.256	0.998	0.742	0.564	1.606	1.274	12
13	0.980	0.890	0.976	1.570	1.396	1.350	1.242	0.996	0.764	0.558	1.568	1.280	13
14	0.948	0.886	0.970	1.574	1.386	1.348	1.234	0.978	0.760	0.580	1.532	1.224	14
15	0.954	0.913	0.984	1.576	1.374	1.360	1.228	0.976	0.780	0.588	1.502	1.210	15
16	0.926	0.958	0.936	1.656	1.378	1.382	1.218	0.966	0.778	0.658	1.476	1.186	16
17	0.962	0.962	0.928	1.638	1.390	1.350	1.206	0.964	0.770	0.664	1.450	1.158	17
18	0.956	0.964	0.908	1.614	1.406	1.356	1.196	0.956	0.762	0.728	1.418	1.140	18
19	0.976	0.984	0.886	1.586	1.412	1.354	1.188	0.946	0.748	0.862	1.382	1.118	19
20	1.006	1.004	0.906	1.558	1.406	1.366	1.180	0.932	0.748	0.968	1.350	1.096	20
21	1.018	0.988	0.894	1.518	1.402	1.382	1.172	0.924	0.736	1.024	1.328	1.082	21
22	0.982	1.008	0.908	1.482	1.390	1.356	1.168	0.916	0.722	1.288	1.284	1.062	22
23	0.986	1.008	0.918	1.476	1.396	1.350	1.164	0.902	0.708	1.396	1.238	1.020	23
24	0.982	1.052	0.976	1.478	1.388	1.346	1.158	0.892	0.718	1.450	1.200	1.006	24
25	0.978	1.080	0.998	1.484	1.368	1.350	1.148	0.884	0.695	1.502	1.184	0.992	25
26	0.982	1.116	0.984	1.478	1.378	1.348	1.130	0.878	0.686	1.534	1.150	0.978	26
27	0.944	1.112	1.004	1.506	1.374	1.338	1.118	0.870	0.678	1.588	1.122	0.998	27
28	0.938	1.104	1.008	1.546	1.364	1.336	1.110	0.852	0.670	1.648	1.094	0.944	28
29	0.916		0.998	1.502	1.354	1.340	1.102	0.848	0.664	1.654	1.058	0.934	29
30	0.906		0.988	1.550	1.348	1.334	1.098	0.840	0.636	1.656	1.030	0.906	30
31	0.888		1.016		1.338		1.090	0.838		1.658		0.892	31
MEAN	1.025	0.928	0.999	1.504	1.427	1.342	1.212	0.963	0.750	0.936	1.484	1.101	MEAN
MAX	1.286	1.116	1.108	1.576	1.536	1.366	1.318	1.082	0.830	1.658	1.886	1.308	MAX
MIN	0.888	0.782	0.888	1.148	1.338	1.308	1.090	0.838	0.636	0.532	1.030	0.892	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.140
MAXIMUM DAILY, 1.886 ON NOV 3
MINIMUM DAILY, 0.532 ON OCT 10

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 49 28 N
LONG 124 03 37 W

REGULATED SINCE 1985

WATER LEVELS ARE REFERRED TO ASSUMED DATUM NO. 2
APPLY 180.944 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

COWICHAN RIVER AT LAKE COWICHAN - STATION NO 08HA002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	39.8	22.3	32.0	29.8	46.2	19.0	6.49	5.04	4.88	7.91	64.4	27.2	1
2	38.0	21.7	31.6	35.2	44.3	16.6	6.38	5.03	5.04	7.83	72.2	26.1	2
3	36.2	21.2	31.5	39.2	45.0	13.7	6.36	4.90	4.97	7.81	74.1	26.2	3
4	34.5	20.8	31.0	40.4	45.9	10.2	6.80	4.86	5.17	7.98	73.6	27.4	4
5	33.8	20.3	31.2	37.5	45.5	9.04	6.78	4.77	5.18	7.84	72.5	31.8	5
6	32.7	19.8	31.0	35.1	45.9	9.17	6.51	5.32	5.10	7.77	71.7	38.4	6
7	31.2	20.0	30.2	35.0	46.4	9.62	6.39	5.50	4.97	7.74	70.8	39.2	7
8	30.0	19.4	29.6	36.3	45.5	9.50	6.52	5.12	4.96	7.90	68.7	40.6	8
9	29.2	18.9	28.8	38.0	44.3	9.27	6.15	4.51	5.31	7.95	66.4	41.1	9
10	28.0	19.1	28.3	40.1	43.4	8.67	6.33	4.80	5.41	8.08	63.8	40.9	10
11	27.1	20.7	27.4	44.8	42.4	8.31	6.31	4.83	5.60	9.14	60.4	40.6	11
12	26.3	22.0	26.8	53.3	41.0	8.14	6.45	4.76	5.60	9.18	57.5	39.5	12
13	25.4	22.1	26.0	56.4	39.4	7.31	6.25	4.86	5.89	9.45	54.9	38.6	13
14	25.0	22.7	25.6	57.2	35.7	7.74	6.36	5.12	6.86	10.1	52.1	37.6	14
15	25.2	24.6	25.0	57.3	30.5	8.06	6.58	5.05	6.75	10.8	50.9	37.1	15
16	25.1	25.8	24.3	56.4	28.1	7.91	6.54	4.82	6.72	12.2	49.9	35.8	16
17	25.1	26.0	23.8	55.0	28.2	7.37	6.49	4.88	6.86	13.3	47.8	34.4	17
18	25.7	26.3	23.0	53.6	29.2	6.88	6.64	4.92	6.76	14.8	46.1	33.7	18
19	26.2	26.8	22.7	51.5	28.8	7.01	6.20	4.77	6.79	21.0	44.1	32.2	19
20	27.1	27.1	22.6	49.0	28.6	6.77	5.29	4.61	6.88	26.0	42.7	31.2	20
21	27.2	27.1	23.0	47.0	28.2	6.91	5.14	4.54	6.83	30.8	41.6	30.2	21
22	26.8	27.2	23.2	43.1	28.3	6.73	4.91	4.77	6.55	41.4	40.1	29.3	22
23	27.0	28.0	24.4	40.9	27.4	6.52	5.03	4.90	6.54	45.7	38.3	28.5	23
24	26.6	29.6	25.0	40.2	25.8	6.41	4.86	4.70	7.03	46.5	36.7	27.6	24
25	26.0	30.9	25.7	39.3	25.6	6.58	5.13	4.62	8.01	50.8	34.7	26.8	25
26	25.4	32.0	26.6	39.6	25.3	6.76	4.88	4.68	8.15	51.8	33.4	26.1	26
27	24.8	32.2	26.8	42.8	24.7	6.74	4.86	4.65	8.10	56.4	32.4	25.3	27
28	24.6	31.8	27.0	45.2	23.2	6.49	4.72	4.38	8.15	59.8	31.0	24.8	28
29	23.8		26.3	47.4	22.7	6.52	5.23	4.45	8.30	59.8	29.8	23.8	29
30	22.8		25.1	48.2	23.2	6.74	5.21	4.54	8.08	60.8	28.8	23.6	30
31	22.6		26.1		20.8		5.04	4.71		60.4		22.7	31
TOTAL	869.4	686.5	832.5	1 334.8	1 059.3	288.87	182.98	149.70	196.05	780.78	1 961.3	986.1	TOTAL
MEAN	28.0	24.5	26.9	44.5	34.2	9.59	5.90	4.83	6.80	25.2	61.7	31.8	MEAN
MAX	39.8	32.2	32.0	57.3	46.4	19.0	6.80	5.50	8.30	60.9	74.1	41.1	MAX
MIN	22.6	18.9	22.6	29.8	20.8	6.41	4.72	4.38	4.88	7.74	34.8	22.7	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 24.2
MAXIMUM DAILY, 74.1 ON NOV 3
MINIMUM DAILY, 4.38 ON AUG 26
MAXIMUM INSTANTANEOUS,
74.9 AT 23:11 PST ON NOV 3

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 49 34 N
LONG 124 03 07 W
DRAINAGE AREA, 886 km²

REGULATED SINCE 1985

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	75 100	JUL	15 800
FEB	59 300	AUG	13 000
MAR	71 900	SEP	16 900
APR	115 000	OCT	67 500
MAY	91 500	NOV	134 000
JUN	23 200	DEC	85 200

TOTAL DISCHARGE, 787 000 dam³

COWICHAN RIVER NEAR DUNCAN - STATION NO. 08HA011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	44.8	25.7	37.9	42.8	90.8	19.0 E	7.78	3.65	3.89	7.75	78.3	32.6	1
2	42.4	25.0	37.0	51.1	46.1	15.0 E	7.57	3.89	5.90	7.61	86.2	21.6	2
3	40.5	23.8	36.0	52.0A	48.2	12.0 E	7.56	3.78	5.18	7.81	86.4	30.8	3
4	39.1	23.2	35.6	50.0E	49.8	10.0 E	7.48	3.67	4.33	7.86	83.5	30.8	4
5	37.8	23.0	36.0	48.0E	48.8	8.86A	7.78	3.86	4.48	8.01	81.8	25.0	5
6	36.4	23.7	35.7	46.0E	47.8	9.16	7.80	3.86	4.18	7.88	80.8	44.2	6
7	35.6	23.3	35.0	42.0E	48.4	10.0	7.41	4.77	3.92	7.81	78.1	90.4A	7
8	34.2	22.3	33.3	43.0E	47.2	9.84	7.41	4.75	3.83	8.05	75.9	85.0E	8
9	33.1	21.6	31.6	46.0E	46.3	9.06	7.21	3.79	5.78	8.10	73.6	84.0E	9
10	32.1	22.1	31.0	48.0E	46.8	8.88	5.85	3.84	4.77	8.44	70.3	85.5E	10
11	31.1	20.6	30.1	54.0E	43.2A	8.02	6.61	3.84	5.53	10.6	68.8	84.0E	11
12	30.2	25.5	29.3	61.1A	41.0E	8.06	8.49	3.85	5.54	8.90	83.1	82.0E	12
13	29.4	23.7	28.6	66.1	40.0E	7.62	5.59	3.87	5.89	10.3	80.2	80.0E	13
14	28.6	23.5	28.6	64.6	38.0E	7.50	5.28	4.04	5.61	10.8	87.5	67.0E	14
15	30.2	28.2	27.6	65.7	32.0E	7.63	5.58	4.37	5.96	11.6	89.6	64.0E	15
16	29.7	27.1	27.3	64.0	30.0E	7.45	5.63	3.88	6.09	13.1	88.8	61.5E	16
17	30.3	26.8	26.8	61.7	30.0E	7.18	5.62	3.75	6.24	14.6	86.2	59.0E	17
18	32.2	26.9	26.4	60.1	31.0E	8.36	5.58	3.86	6.45	16.3	83.8	56.5E	18
19	33.7	26.3	25.0	57.8	30.0E	8.62	5.68	3.83	6.46	23.4	82.0	54.5A	19
20	34.9	25.6	23.4	55.2	30.0E	8.28	6.69	3.72	8.36	29.3	67.7A	54.6	20
21	34.5	25.5	23.6	52.1	29.0E	8.27	6.19	3.65	6.26	32.5	65.0E	53.7	21
22	33.4	26.0	24.6	49.3	30.0E	8.47	6.03	3.68	8.18	49.4	64.5E	52.7	22
23	32.6	27.1	26.2	47.9	29.0E	8.27	6.01	3.84	8.18	52.8	63.0E	53.0	23
24	32.0	41.2	33.1	46.5	26.0E	7.87	6.14	3.82	8.26	54.9	61.5E	52.0	24
25	31.1	41.1	32.6	44.1	25.0E	7.54	3.90	3.68	7.76	57.5	60.0E	51.7	25
26	30.2	40.0	32.1	44.6	27.5E	7.76	3.82	3.78	7.83	59.7	58.5E	50.9	26
27	29.4	38.5	32.4	51.6	27.0E	7.78	3.90	3.84	8.01	72.5	57.0E	49.3	27
28	28.8	37.6	31.6	53.3	25.0E	7.74	3.70	3.85	8.07	73.3	56.0E	48.2	28
29	27.7		30.2	52.8	24.0E	7.68	3.80	3.36	8.09	69.1	54.5E	47.4	29
30	26.5		31.6	52.7	23.5E	7.96	4.21	3.77	8.07	72.4	53.6A	45.6	30
31	26.2		35.3		22.0E		3.78	3.74		70.6		36.6	31
TOTAL	1 019.8	889.2	966.2	1 578.3	1 118.0	355.70	171.39	130.39	178.17	894.06	1 784.9	1 185.9	TOTAL
MEAN	32.9	31.8	30.8	52.6	36.0	8.56	5.53	3.86	5.94	28.8	58.8	38.3	MEAN
MAX	44.8	41.2	37.9	66.6	90.8	19.0	7.78	4.77	8.09	73.3	86.4	85.0	MAX
MIN	26.2	21.8	23.0	40.0	22.0	6.27	3.70	3.36	3.78	7.61	33.6	26.6	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 27.8
MAXIMUM DAILY, 86.4 ON NOV 3
MINIMUM DAILY, 3.36 ON AUG 29
MAXIMUM INSTANTANEOUS,
86.6 AT 03:00 PST ON NOV 3

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 46 22 N
LONG 123 42 44 W
DRAINAGE AREA, 826 km²
A - MANUAL GAUGE

E - ESTIMATED
REGULATED SINCE 1965

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	88 100	JUL	14 800
FEB	76 800	AUG	10 400
MAR	82 600	SEP	15 400
APR	136 000	OCT	77 300
MAY	96 300	NOV	152 000
JUN	22 200	DEC	102 000

TOTAL DISCHARGE, 874 000 dam³

CRANBERRY CREEK ABOVE B.C. HYDRO INTAKE - STATION NO. 08NE123

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.558	2.488	2.33	2.24	4.51	13.6	8.62	4.93	2.14	1.58	3.17	2.00B	1
2	1.538	2.338	2.32	2.95	6.76	14.3	9.00	4.45	2.09	1.55	3.14	2.80B	2
3	1.528	2.348	2.28	2.89	9.87	13.7	9.59	4.43	2.24	1.55	3.37	2.80	3
4	1.508	2.378	2.26	2.53	7.84	13.1	9.54	4.68	2.25	1.69	3.48	2.82	4
5	1.538	2.418	2.25	2.46	6.73	13.0	9.57	4.40	5.10	1.53	3.16	2.81	5
6	1.578	2.488	2.25	2.43	7.15	11.3	8.67	4.17	5.95	1.52	3.01	2.80	6
7	1.58	2.548	2.25	2.43	7.06	13.8	8.04	4.84	4.35	1.35	2.78	2.80	7
8	1.54	2.61	2.24	2.59	7.36	13.2	8.88	5.45	3.84	1.21	2.52	2.51	8
9	1.49	2.78	2.22	3.06	8.82	9.96	8.82	8.04	3.89	1.17	2.33	2.51	9
10	1.62	2.68	2.20	3.87	8.47	8.97	9.57	4.81	3.82	1.18	2.11	2.48	10
11	1.56	2.64	2.19	5.13	4.89	8.84	8.27	4.14	3.88	1.29	1.918	2.47	11
12	1.55	2.64	2.21	5.85	4.48	11.8	7.12	3.95	5.98	1.27	1.828	2.50	12
13	1.53	2.62	2.22	6.38	4.22	11.2	8.64	3.36	4.09	1.38	1.718	2.45	13
14	1.55	2.56	2.18	6.39	5.01	11.4	6.32	3.19	3.83	2.33	1.628	2.50	14
15	1.54	2.47	2.19	6.76	6.00	12.3	6.05	3.51	3.28	9.87	1.548	2.50	15
16	1.46	2.44	2.15	6.58	8.48	9.82	6.62	3.14	4.06	9.50	1.468	2.47	16
17	1.44	2.37	2.19	6.45	11.8	9.01	7.01	3.14	6.27	6.43	1.418	2.47	17
18	1.46	2.35	2.21	5.79	14.6	10.8	6.06	3.36	4.38	5.49	1.378	2.47	18
19	1.44	2.36	2.25	5.16	16.4	12.6	6.02	3.36	3.84	7.22	1.338	2.40	19
20	1.47	2.41	2.20	4.89	17.5	13.2	8.38	3.43	3.63	7.41	1.298	2.39	20
21	2.15	2.33	2.23	4.32	18.2	11.0	8.38	3.55	3.84	8.38	1.288	2.39	21
22	2.74	2.33	2.19	4.07	18.7	9.74	8.44	3.32	3.08	6.67	1.238	2.38	22
23	2.78	2.33	2.21	3.85	20.2	7.84	8.88	3.32	2.68	4.60	1.208	2.33	23
24	2.83	2.34	2.16	3.67	19.3	6.38	7.02	3.46	2.66	4.33	1.178	2.33	24
25	2.81	2.34	2.16	3.58	18.8	5.88	5.89	3.41	2.66	4.21	1.188	2.31	25
26	2.82	2.35	2.15	3.61	18.4	6.08	4.88	2.98	2.33	3.86	1.158	2.34	26
27	2.77	2.34	2.14	3.66	14.4	7.35	4.40	2.89	2.07	4.11	1.148	2.36	27
28	2.78	2.33	2.12	3.62	13.9	8.81	4.34	2.88	1.84	4.83	1.178	2.33	28
29	2.78		2.11	3.64	13.7	9.78	4.62	2.80	1.72	3.82	1.208	2.33	29
30	2.708		2.13	3.69	13.6	9.38	4.60	2.73	1.66	3.69	1.008	2.33	30
31	2.648		2.11		13.4		5.01	2.37		3.26		2.31	31
TOTAL	60.01	66.57	69.29	126.93	344.37	317.88	216.84	116.48	101.95	116.89	69.94	75.50	TOTAL
MEAN	1.94	2.46	2.30	4.23	11.1	10.6	7.00	3.78	3.40	3.76	1.80	2.44	MEAN
MAX	2.83	2.78	2.33	6.38	20.2	14.3	9.88	8.04	6.88	9.87	3.48	2.82	MAX
MIN	1.44	2.33	2.11	2.24	4.22	5.88	4.34	2.37	1.66	1.17	1.14	2.00	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.67
MAXIMUM DAILY, 20.2 ON MAY 23
MINIMUM DAILY, 1.148 ON NOV 27
MAXIMUM INSTANTANEOUS,
22.7 AT 18:11 PST ON MAY 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 47 25 N
LONG 118 04 45 W
DRAINAGE AREA, 99.8 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 180	JUL	13 700
FEB	5 830	AUG	10 100
MAR	6 900	SEP	8 810
APR	11 000	OCT	10 000
MAY	28 800	NOV	6 930
JUN	27 000	DEC	9 930

TOTAL DISCHARGE, 144 000 dam³

CRISS CREEK NEAR SAVONA - STATION NO. 08LP007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0898	0.1208	0.1208	0.207	0.846	10.3	1.38	0.063	0.018	0.241	0.546	0.1538	1
2	0.0728	0.1158	0.1388	0.267	1.08	8.80	1.21	0.061	0.018	0.253	0.576	0.1628	2
3	0.0768	0.1008	0.1528	0.311	2.18	7.60	1.06	0.038	0.026	0.242	0.620	0.1798	3
4	0.0808	0.1208	0.1488	0.322	3.07	8.71	0.944	0.028	0.036	0.263	0.603	0.1868	4
5	0.0858	0.1288	0.1408	0.307	2.89	8.18	0.781	0.026	0.090	0.277	0.478	0.2108	5
6	0.0818	0.1408	0.1508	0.312	2.88	6.48	0.678	0.019	0.581	0.255	0.301	0.2408	6
7	0.0958	0.1508	0.1688	0.384	3.70 E	5.83	0.582	0.018	0.874	0.256	0.2758	0.2558	7
8	0.0938	0.1408	0.1568	0.472	4.81 A	10.3	0.475	0.023	0.624	0.247	0.2558	0.2488	8
9	0.1028	0.1258	0.1458	0.656	8.48	13.6	0.392	0.031	0.476	0.239	0.2408	0.2408	9
10	0.1068	0.1108	0.1308	0.883	6.48	10.6	0.355	0.123	0.506	0.246	0.2208	0.2358	10
11	0.1208	0.1138	0.1388	1.14	4.10	8.18	0.324	0.327	0.463	0.284	0.2108	0.2308	11
12	0.1308	0.1188	0.1438	1.10	3.87	6.81	0.302	0.382	0.432	0.313	0.1868	0.2408	12
13	0.1408	0.1308	0.1508	1.08	3.95	5.60	0.285	0.200	0.424	0.308	0.1858	0.2308	13
14	0.1258	0.1228	0.1588	1.12	4.20	4.70	0.258	0.138	0.410	0.305	0.1858	0.2308	14
15	0.1208	0.1288	0.1758	1.24	4.46	4.18	0.229	0.104	0.378	0.385	0.2008	0.2408	15
16	0.1308	0.1308	0.2008	1.17	5.14	3.88	0.183	0.078	0.365	0.885	0.1938	0.2578	16
17	0.1458	0.1328	0.2198	1.14	7.85	3.06	0.163	0.064	0.397	0.762	0.1888	0.2708	17
18	0.1528	0.1348	0.2208	1.17	11.1	2.70	0.134	0.052	0.542	0.630	0.1828	0.2808	18
19	0.1608	0.1378	0.2218	1.08	10.8	3.34	0.097	0.048	0.604	0.534	0.1798	0.2908	19
20	0.1708	0.1308	0.2238	1.03	17.8	3.00	0.091	0.052	0.536	0.501	0.1758	0.2758	20
21	0.1458	0.1278	0.223	0.954	18.5	1.75	0.078	0.057	0.880	0.497	0.1708	0.2608	21
22	0.1358	0.1238	0.198	0.957	19.8	1.48	0.065	0.051	0.727	0.483	0.1688	0.2508	22
23	0.1488	0.1368	0.1908	0.947	19.0	1.41	0.134	0.041	0.580	0.701	0.1648	0.2428	23
24	0.1538	0.1488	0.2008	0.911	17.8	1.78	0.142	0.037	0.438	0.566	0.1608	0.2408	24
25	0.1558	0.1448	0.2108	0.847	18.8	3.21	0.124	0.024	0.407	0.547	0.1588	0.2408	25
26	0.1528	0.1378	0.2008	0.814	20.3	3.29	0.128	0.021	0.376	0.527	0.1538	0.2388	26
27	0.1468	0.1308	0.198	0.813	16.5	2.88	0.090	0.018	0.332	0.507	0.1508	0.2288	27
28	0.1408	0.1268	0.194	0.802	13.7	2.18	0.063	0.017	0.295	0.595	0.1508	0.2208	28
29	0.1338		0.184	0.764	16.5	1.77	0.047	0.015	0.267	0.635	0.1508	0.2288	29
30	0.1308		0.191	0.754	17.8	1.58	0.041	0.012	0.262	0.517	0.1518	0.2338	30
31	0.1268		0.188		13.7		0.037	0.018		0.526		0.2408	31
TOTAL	3.632	3.581	5.468	23.914	299.286	154.50	10.854	2.044	12.134	13.566	7.593	7.268	TOTAL
MEAN	0.124	0.128	0.176	0.797	9.65	5.15	0.350	0.066	0.404	0.438	0.253	0.234	MEAN
MAX	0.170	0.150	0.223	1.24	20.3	13.6	1.38	0.327	0.876	0.762	0.620	0.290	MAX
MIN	0.069	0.100	0.130	0.207	0.846	1.41	0.037	0.012	0.018	0.239	0.150	0.163	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.48
MAXIMUM DAILY, 20.3 ON MAY 26
MINIMUM DAILY, 0.012 ON AUG 30
MAXIMUM INSTANTANEOUS,
31.9 AT 02:15 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 53 04 N
LONG 120 57 54 W
DRAINAGE AREA, 490 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	331	JUL	938
FEB	309	AUG	177
MAR	472	SEP	1 050
APR	2 070	OCT	1 170
MAY	25 900	NOV	656
JUN	13 300	DEC	627

TOTAL DISCHARGE, 47 000 dam³

CRUICKSHANK RIVER NEAR THE MOUTH - STATION NO. 08HB074

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.62	4.68	5.58	13.7	9.10	30.3	10.2	5.15	3.25	2.72	24.2	2.51E	1
2	3.52	4.48	5.41	21.3	11.4	30.0	10.5	7.65	3.14	2.65	27.1	2.82E	2
3	3.48	4.17	5.10	18.1	21.9	28.4	11.9	7.34	3.07	2.60	17.9	4.21E	3
4	3.45	3.97	4.95	14.8	18.1	32.2	12.4	7.19	3.06	2.57	13.7	9.81E	4
5	3.45	3.78	5.30	13.4	15.4	27.2	13.0	6.40	3.17	2.49	11.8	15.0 E	5
6	3.46	3.82	5.37	12.8	14.0	21.5	11.6	5.86	3.69	2.44	10.6	21.5 E	6
7	3.48	3.82	4.95	13.0	13.3	18.8	10.9	5.85	3.91	2.39	9.87	24.9 E	7
8	3.50	3.47	4.65	16.1	13.1	16.7	11.1	5.96	3.86	2.34	9.01	23.9 E	8
9	3.54	3.44	4.50	20.7	12.2	16.1	12.1	5.74	3.46	2.32	8.54	13.1 E	9
10	3.56	3.39	4.34	25.0	11.8	16.8	12.9	5.81	3.32	2.78	7.91	8.00E	10
11	3.52	3.61	4.21	27.5	11.6	19.1	11.9	5.20	3.19	5.95	7.00	6.40E	11
12	3.54	3.78	4.09	28.3	11.1	21.4	10.9	5.31	4.52	4.16	6.16	5.41E	12
13	3.56	3.78	4.02	30.1	10.6	17.3	10.2	5.24	14.2	3.61	5.65	5.17E	13
14	3.88	4.30	3.96	29.8	10.7	20.6	9.89	5.08	10.4	4.23	5.18	4.82E	14
15	4.46	5.42	3.96	24.6	12.3	30.7	9.99	4.94	8.80	6.46	5.20	4.82E	15
16	4.89	5.02	4.02	22.5	19.7	17.3	10.6	4.87	5.13	12.3	5.22	4.40E	16
17	5.31	4.67	4.13	21.0	34.4	16.0	10.6	4.82	4.63	14.8	4.86	4.03E	17
18	7.98	4.43	4.27	17.8	38.8	21.3	10.6	4.70	4.27	12.2	4.44	3.91E	18
19	10.7	4.59	4.59	15.6	37.4	23.7	10.7	4.58	4.02	41.6	4.26	4.17E	19
20	11.5	4.86	5.21	14.0	33.9	21.8	10.7	4.24	3.86	36.4	4.06	4.78E	20
21	10.5	4.63	5.33	12.8	32.3	19.6	10.9	3.97	3.61	53.2	3.77	5.42E	21
22	9.39	4.84	5.48	11.7	34.8	17.4	10.9	3.80	3.50	42.2	3.48	6.83E	22
23	8.48	5.29	5.19	11.0	41.6	14.2	10.8	3.70	3.41	24.9	3.45	6.31E	23
24	8.13	7.05	7.09	10.5	40.1	12.6	10.5	3.67	3.34	16.7	3.30E	6.46E	24
25	7.48	7.40	8.28	10.1	37.1	13.0	9.47	3.71	3.24	16.3	3.10E	6.61E	25
26	6.83	6.66	5.88	10.3	36.0	13.4	8.69	3.85	3.15	15.4	2.98E	6.80E	26
27	6.41	5.97	5.70	10.8	37.3	12.6	8.17	3.62	3.08	14.7	2.82E	6.48E	27
28	5.86	5.61	5.53	10.4	33.7	11.5	7.82	3.41	2.94	13.5	2.68E	6.35E	28
29	5.51		5.51	9.88	31.8	10.9	7.66	3.36	2.85	12.1	2.63E	6.00E	29
30	5.20		5.42	9.14	29.2	10.6	7.86	3.27	2.78	12.0	2.57E	5.78E	30
31	4.89		7.78		26.8		8.30	3.30		10.9		5.50E	31
TOTAL	173.15	130.27	159.66	507.62	743.00	575.2	323.95	154.06	126.61	400.62	223.46	240.59	TOTAL
MEAN	5.59	4.65	5.15	16.9	24.0	19.2	10.5	4.97	4.22	12.9	7.45	7.76	MEAN
MAX	11.5	7.40	7.78	30.1	41.6	32.2	13.0	8.15	14.2	53.2	27.1	24.9	MAX
MIN	3.45	3.39	3.96	9.14	9.10	10.6	7.66	3.27	2.78	2.32	2.57	2.51	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.3
MAXIMUM DAILY, 53.2 ON OCT 21
MINIMUM DAILY, 2.32 ON OCT 9
MAXIMUM INSTANTANEOUS,
53.4 AT 21:30 PST ON OCT 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 34 45 N
LONG 126 13 03 W
DRAINAGE AREA, 214 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	15 000	JUL	28 000
FEB	11 300	AUG	13 300
MAR	13 800	SEP	10 900
APR	43 400	OCT	34 500
MAY	64 200	NOV	19 300
JUN	48 700	DEC	20 800

TOTAL DISCHARGE, 330 000 dam³

CUSHEON CREEK AT OUTLET OF CUSHEON LAKE - STATION NO. 08HA023

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.142	0.141	0.158	0.248	0.080	0.015	0.001	0	0	0	0.001	0 B	1
2	0.127	0.134	0.134	0.237	0.085	0.015	0.001	0	0	0	0.001E	0 B	2
3	0.117	0.114	0.122	0.225	0.093	0.015	0.001	0	0E	0	0.001	0.001B	3
4	0.110	0.088	0.161	0.204	0.083	0.014	0.001	0	0	0	0.001	0.001B	4
5	0.103	0.095	0.154	0.193	0.072	0.013	0.001	0	0E	0	0.001	0.002	5
6	0.098	0.097	0.144	0.171	0.068	0.015	0.001	0	0	0	0.001	0.007	6
7	0.097	0.124	0.128	0.148	0.066	0.022	0	0E	0	0	0.001E	0.014	7
8	0.096	0.131	0.116	0.133	0.064	0.018	0	0	0	0	0.001	0.013	8
9	0.097	0.126	0.105	0.119E	0.061	0.016	0	0	0	0	0.001	0.017	9
10	0.096	0.147	0.097	0.116	0.054	0.016	0	0	0	0	0.001	0.024	10
11	0.100	0.267	0.091	0.112	0.048	0.016	0	0	0	0	0.001	0.039	11
12	0.097	0.380	0.088	0.093	0.043	0.015	0	0	0	0	0.001	0.048	12
13	0.099	0.448	0.079	0.089	0.044	0.015	0	0	0E	0	0.001	0.054	13
14	0.131	0.480	0.078	0.085	0.043	0.015	0	0	0	0	0.001	0.058E	14
15	0.131	0.480	0.074	0.079	0.039	0.014	0.001	0	0E	0	0.001	0.065	15
16	0.146	0.466	0.078	0.074	0.037	0.012	0	0	0	0	0.001	0.065	16
17	0.166	0.408	0.086	0.068	0.034	0.011	0	0	0	0	0.001	0.064	17
18	0.190	0.366	0.084	0.065	0.030	0.009	0.001	0	0	0	0.001	0.065	18
19	0.226	0.333	0.083	0.061	0.030	0.008	0	0	0	0.001	0.001	0.062E	19
20	0.288	0.306	0.083	0.058	0.027	0.006	0	0	0	0.001	0.001	0.059	20
21	0.276	0.291	0.086	0.059	0.026	0.004	0	0	0	0.001	0.001B	0.058	21
22	0.272	0.280	0.078	0.064	0.025	0.004	0	0	0	0.001	0.001B	0.056	22
23	0.240	0.237	0.172	0.076	0.022	0.003	0	0	0	0.001	0.001B	0.055	23
24	0.242	0.218	0.219	0.072	0.020	0.004	0	0	0	0.001	0.001B	0.052	24
25	0.218	0.202	0.258	0.071	0.018	0.003	0	0	0	0.001	0 B	0.050	25
26	0.180	0.183	0.264	0.081	0.018	0.002	0	0	0	0.001	0 B	0.049	26
27	0.173	0.185	0.270	0.114	0.016	0.002	0	0	0	0.001	0 B	0.047	27
28	0.185	0.157	0.258	0.105	0.016	0.002	0 E	0	0	0.001	0 B	0.044	28
29	0.153		0.228	0.104	0.022	0.002	0	0	0	0.001	0 B	0.043	29
30	0.148		0.268	0.098	0.018	0.002	0	0	0	0.001	0 B	0.042	30
31	0.135		0.254		0.017		0		0	0.001		0.038	31
TOTAL	4.837	5.851	4.387	3.400	1.329	0.310	0.008	0	0	0.013	0.024	1.185	TOTAL
MEAN	0.156	0.245	0.142	0.113	0.043	0.010	0	0	0	0	0.001	0.039	MEAN
MAX	0.276	0.480	0.270	0.248	0.093	0.022	0.001	0	0	0.001	0.001	0.065	MAX
MIN	0.096	0.095	0.083	0.054	0.016	0.002	0	0	0	0	0	0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.061
MAXIMUM DAILY, 0.480 ON FEB 14
MINIMUM DAILY, 0 ON JUL 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 48 42 N
LONG 123 27 15 W
DRAINAGE AREA, 2.46 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	418	JUL	0.69
FEB	592	AUG	0
MAR	379	SEP	0
APR	294	OCT	1.12
MAY	115	NOV	2.07
JUN	26.8	DEC	103

TOTAL DISCHARGE, 1 930 dam³

CUSHEON LAKE NEAR GANGES - STATION NO. 08HA038

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	1.037	1.035	1.086	1.012	0.933	0.859	0.708	0.580	0.518	0.636	---	1
2	---	1.032	1.028	1.077	1.010	0.930	0.851	0.696	0.580	0.512	0.639	---	2
3	---	1.035	1.018	1.075	1.010	0.928	0.850	0.695	0.578E	0.512E	0.652	---	3
4	---	1.036E	1.036	1.085	1.008	0.924	0.837	0.691	0.572	0.512E	0.658	---	4
5	---	1.037	1.038	1.082	1.005	0.921	0.836	0.688	0.572	0.512	0.658	0.814	5
6	---	1.035	1.032	1.044	0.998	0.928	0.832	0.881	0.572	0.510	0.658	0.832	6
7	1.097	1.035	1.028	1.036	0.995	0.945	0.828	0.887	0.570	0.508	0.672E	0.852	7
8	1.095	1.035	1.024	1.030	0.990	0.941	0.823	0.877	0.568E	0.502	0.670	0.887E	8
9	1.089	1.038	1.016	1.026	0.986	0.937	0.819	0.877	0.561	0.498	0.674	0.922	9
10	1.077	1.037	1.010	1.023E	0.980	0.935	0.811	0.874	0.558	0.498	0.674	0.940	10
11	1.073	1.089	1.015	1.018	0.976	0.931	0.808	0.872	0.557	0.507E	0.674	0.958	11
12	---	1.150	1.000	1.010	0.971	0.930	0.801	0.870	0.552	0.520	0.674	0.978	12
13	---	1.178	0.995	1.010	0.977	0.931	0.799	0.864	0.552	0.508	0.674	0.984	13
14	---	1.183E	0.992E	1.005	0.971	0.935	0.791	0.861	0.552	0.505E	0.674	---	14
15	1.035	1.188	0.990	1.000	0.967	0.926	0.789	0.856	0.552	0.502E	0.680	---	15
16	1.045	1.178	0.990	0.998	0.981	0.921	0.781	0.852	0.552	0.508	0.692E	---	16
17	1.069	1.158	0.980	0.990	0.957E	0.918	0.779	0.845	0.550E	0.512	0.702	---	17
18	1.085	1.138	0.980	0.985	0.936	0.911	0.772	0.841	0.547	0.512	0.698	---	18
19	1.087	1.134	0.988	0.990	0.951	0.908	0.769	0.838	0.542	0.522	0.712	---	19
20	1.089	1.130	0.980	0.988	0.949	0.900	0.763	0.832	0.542E	0.527	0.718	---	20
21	1.108	1.100	0.988	0.984	---	0.893	0.759	0.823	0.541	0.534	0.724	---	21
22	1.107	1.090	0.982	0.978	0.938	0.881	0.750	0.818	0.540	0.547	---	---	22
23	1.087	1.078	1.040	0.985	0.935	0.881	0.742	0.817	0.537	0.547	---	---	23
24	1.111	1.085	1.088	0.998	0.937	0.888	0.738	0.812	0.534	0.552	---	---	24
25	1.078	1.088	1.088	0.998	0.938	0.888	0.731	0.808	0.532	0.557E	---	---	25
26	1.068	1.045	1.090	1.000	0.933E	0.888	0.728	0.802	0.530E	0.562	---	0.982	26
27	1.061	1.042	1.088	1.018	0.931	0.881	0.726	0.888	0.528	0.810	---	0.984	27
28	1.057	1.035	1.091	1.020	0.923	0.878	0.717	0.882	0.526	0.812	---	0.977E	28
29	1.048		1.078	1.035	0.938	0.871	0.711	0.882	0.522	0.812	---	0.972	29
30	1.041		1.080	1.018	0.938	0.888	0.708	0.881	0.520E	0.622	---	0.972	30
31	1.038		1.080		0.938		0.701	0.887		0.830		0.977	31
MEAN	---	1.086	1.028	1.018	---	0.912	0.781	0.847	0.550	0.538	---	---	MEAN
MAX	---	1.188	1.098	1.086	---	0.945	0.859	0.706	0.580	0.630	---	---	MAX
MIN	---	1.032	0.980	0.978	---	0.888	0.701	0.887	0.520	0.498	---	---	MIN

WATER LEVELS IN METRES

MAXIMUM DAILY, 1.188 ON FEB 15
MINIMUM DAILY, 0.498 ON OCT 9

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 48.82 N
LONG 123 28.00 W

E - ESTIMATED

NATURAL FLOW

DAVES CREEK NEAR RUTLAND - STATION NO. 08NM137

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0158	0.0128	0.014	0.026E	0.354	0.144E	0.027	0.003	0.003	0.024	0.057	0.0168	1
2	0.0158	0.0118	0.012	0.043E	0.469	0.141E	0.023	0.006	0.004	0.030	0.077	0.0208	2
3	0.0158	0.0118	0.013	0.068E	0.854	0.136E	0.019	0.005	0.004	0.035	0.132	0.0228	3
4	0.0158	0.0108	0.012	0.053E	0.677	0.131A	0.019	0.004	0.004	0.031	0.139	0.0248	4
5	0.0158	0.0108	0.012	0.047E	0.611	0.116	0.018	0.003	0.015	0.028	0.112	0.0268	5
6	0.0158	0.0108	0.014	0.048E	0.604	0.110	0.015	0.002	0.137	0.045	0.093	0.026E	6
7	0.0148	0.0118	0.015	0.053E	0.403	0.208	0.015	0.003	0.126	0.049	0.087	0.026E	7
8	0.0148	0.0108	0.014	0.070E	0.389	0.225	0.014	0.033	0.081	0.040	0.075	0.025E	8
9	0.0148	0.0108	0.013	0.110E	0.388	0.173	0.011	0.031	0.053	0.035	0.089	0.023E	9
10	0.0148	0.0118	0.012	0.218E	0.364	0.133	0.011	0.021	0.044	0.037	0.048	0.023E	10
11	0.0148	0.011A	0.013	0.248A	0.338	0.112	0.009	0.015	0.042	0.042	0.0388	0.025E	11
12	0.0148	0.010	0.013	0.450	0.313	0.088	0.008	0.013	0.086	0.044	0.0398	0.024E	12
13	0.0148	0.011	0.013	0.868	0.328	0.082	0.007	0.010	0.055	0.043	0.0408	0.024E	13
14	0.015	0.011	0.014	0.808	0.484	0.080	0.007	0.008	0.049	0.087	0.0428	0.025E	14
15	0.015	0.011	0.014	0.587	0.424	0.068	0.008	0.007	0.040	0.121	0.0408	0.026E	15
16	0.016	0.012	0.016	0.521	0.402	0.073	0.006	0.006	0.052	0.119	0.0388	0.025E	16
17	0.016	0.012	0.016	0.540	0.407	0.068	0.008	0.006	0.059	0.109	0.0318	0.025E	17
18	0.016	0.012	0.021	0.490	0.384	0.080	0.005	0.003	0.060	0.099	0.0288	0.026A	18
19	0.017	0.013	0.022	0.413	0.375	0.053	0.003	0.003	0.059	0.096	0.0278	0.026	19
20	0.020	0.012	0.021A	0.329	0.338	0.047	0.003	0.012	0.048	0.095	0.0278	0.026	20
21	0.020	0.013	0.020E	0.284	0.303	0.044	0.003	0.016	0.054	0.107	0.0268	0.025	21
22	0.020	0.013	0.021E	0.274	0.256	0.038	0.002	0.012	0.043	0.121	0.0278	0.025	22
23	0.019	0.014	0.022E	0.242	0.243	0.035	0.002	0.009	0.035	0.116	0.0238	0.022	23
24	0.0188	0.015	0.021E	0.217	0.233	0.053	0.006	0.007	0.033	0.111	0.0208	0.023	24
25	0.0188	0.015	0.021E	0.197	0.233	0.061	0.004	0.006	0.029	0.117	0.0188	0.022	25
26	0.0178	0.014	0.020E	0.182	0.190	0.047	0.003	0.003	0.028	0.115	0.0188	0.022	26
27	0.0178	0.014	0.020E	0.168	0.168	0.040	0.002	0.003	0.025	0.128	0.0148	0.021	27
28	0.0168	0.015	0.020E	0.236	0.172	0.035	0.002	0.003	0.023	0.110	0.0158	0.021	28
29	0.0148		0.020E	0.257	0.233	0.031	0.002	0.003	0.022	0.072	0.0168	0.020	29
30	0.0118		0.021E	0.273	0.178	0.029	0.001	0.002	0.022	0.068	0.0178	0.020	30
31	0.0118		0.022E		0.149A		0.002	0.003		0.061		0.019	31
TOTAL	0.484	0.334	0.525	7.845	10.441	2.708	0.285	0.258	1.338	2.343	1.427	0.725	TOTAL
MEAN	0.015	0.012	0.017	0.265	0.337	0.090	0.009	0.008	0.045	0.076	0.048	0.023	MEAN
MAX	0.020	0.015	0.022	0.631	0.854	0.225	0.027	0.033	0.137	0.128	0.139	0.026	MAX
MIN	0.011	0.010	0.012	0.026	0.149	0.029	0.001	0.002	0.003	0.024	0.014	0.018	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.078
MAXIMUM DAILY, 0.854 ON MAY 3
MINIMUM DAILY, 0.001 ON JUL 30
MAXIMUM INSTANTANEOUS,
0.745 AT 07:50 PST ON MAY 3

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 52 05 N
LONG 119 15 27 W
DRAINAGE AREA, 31.1 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	41.8	JUL	22.9
FEB	28.9	AUG	22.3
MAR	45.4	SEP	116
APR	686	OCT	202
MAY	902	NOV	123
JUN	234	DEC	62.6

TOTAL DISCHARGE, 2 490 dam³

DAWSON CREEK ABOVE SOUTH DAWSON CREEK - STATION NO. 07FD015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.103	0.007E	0.001E	0.001	0.001E	0.004	---	---	1
2	---	---	---	---	0.103	0.007E	0.001	0.001	0.001E	0.004	---	---	2
3	---	---	---	---	0.103	0.006	0.001	0.001E	0.001	0.004	---	---	3
4	---	---	---	---	0.103	0.005	0.001	0.001E	0.001	0.004	---	---	4
5	---	---	---	---	0.105E	0.005	0.001	0.001E	0.001	0.004E	---	---	5
6	---	---	---	---	0.108E	0.005	0.001E	0.001	0.001	0.004E	---	---	6
7	---	---	---	---	0.109E	0.005	0.001E	0.001	0.001E	0.004	---	---	7
8	---	---	---	---	0.111	0.004E	0.001	0.001	0.001E	0.004	---	---	8
9	---	---	---	---	0.079	0.002E	0.001	0.001	0.001	0.004	---	---	9
10	---	---	---	---	0.079	0.001	0.001	0.001E	0.001	0.004	---	---	10
11	---	---	---	---	0.083E	0.001	0.001	0.001E	0.001	0.004	---	---	11
12	---	---	---	---	0.086E	0.001	0.001	0.001	0.001	0.004E	---	---	12
13	---	---	---	---	0.080	0.001	0.001E	0.001	0.022	0.004E	---	---	13
14	---	---	---	---	0.083	0.001	0.001E	0.001	0.022E	0.004E	---	---	14
15	---	---	---	---	0.083	0.001E	0.001E	0.001	0.022E	0.004	---	---	15
16	---	---	---	---	0.081	0.001E	0.001E	0.001	0.022	0.025	---	---	16
17	---	---	---	---	0.072	0.001	0.001E	0.001E	0.049	0.013	---	---	17
18	---	---	---	---	0.058E	0.001	0.001E	0.001E	0.023	0.013	---	---	18
19	---	---	---	---	0.047E	0.001	0.001E	0.001	0.078	0.013E	---	---	19
20	---	---	---	---	0.035E	0.001	0.001E	0.001	0.022	0.013E	---	---	20
21	---	---	---	---	0.023	0.001	0.001E	0.001	0.022E	0.013	---	---	21
22	---	---	---	---	0.023	0.001E	0.001	0.001	0.022E	0.013	---	---	22
23	---	---	---	---	0.023	0.001E	0.001	0.001	0.022	0.013E	---	---	23
24	---	---	---	---	0.010	0.001	0.001	0.001E	0.022	0.013E	---	---	24
25	---	---	---	---	0.009E	0.001	0.001	0.001E	0.010	0.013	---	---	25
26	---	---	---	---	0.008E	0.002	0.001	0.001	0.010	0.013E	---	---	26
27	---	---	---	---	0.008	0.002	0.001E	0.001	0.010	0.013E	---	---	27
28	---	---	---	---	0.008	0.002	0.001E	0.001	0.007E	0.013	---	---	28
29	---		---	---	0.008	0.002E	0.001	0.001	0.006E	0.003	---	---	29
30	---		---	---	0.008	0.001E	0.001	0.001	0.002	0.003	---	---	30
31	---		---		0.008		0.001	0.001E		0.003		---	31
TOTAL	---	---	---	---	1.858	0.072	0.031	0.031	0.405	0.280	---	---	TOTAL
MEAN	---	---	---	---	0.060	0.002	0.001	0.001	0.014	0.008	---	---	MEAN
MAX	---	---	---	---	0.111	0.007	0.001	0.001	0.078	0.025	---	---	MAX
MIN	---	---	---	---	0.008	0.001	0.001	0.001	0.001	0.003	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 55 45 43 N
LONG 120 15 00 W
DRAINAGE AREA, 118 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	2.68
FEB	---	AUG	2.69
MAR	---	SEP	35.0
APR	---	OCT	21.6
MAY	191	NOV	---
JUN	8.32	DEC	---

DEADMAN RIVER ABOVE CRISS CREEK - STATION NO. 08LF027

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1588	0.3088	0.385	0.445	2.08	9.35	2.23	1.09	0.788	0.572	0.458	0.3088	1
2	0.1628	0.2888	0.390	0.458	2.40	9.10	2.08	1.08	0.788	0.555	0.445	0.3208	2
3	0.1688	0.2908	0.380	0.482	2.55	9.22	1.89	1.08	0.740	0.528	0.440	0.3388	3
4	0.1688	0.2888	0.370	0.482	2.73	9.60	1.88	1.02	0.740	0.508	0.435	0.3508	4
5	0.1728	0.3108	0.385	0.487	2.89	7.47	1.80	1.00	0.900	0.511	0.420	0.3678	5
6	0.1788	0.3508	0.385	0.487	3.15	5.84	1.34	0.992	1.33	0.500	0.430	0.3808	6
7	0.1848	0.3708	0.385	0.478	3.53	6.69	1.27	1.03	1.08	0.508	0.440	0.3508	7
8	0.1908	0.3258	0.365	0.484	3.81	7.24	1.12	1.15	0.980	0.508	0.435	0.3708	8
9	0.2008	0.2858	0.350	0.489	3.95	7.76	0.980	1.15	0.893	0.508	0.451	0.3608	9
10	0.2058	0.3108	0.345	0.489	4.04	8.18	0.923	1.24	0.870	0.500	0.4548	0.3508	10
11	0.2188	0.3358	0.345	0.500	4.13	9.70	1.09	1.12	0.788	0.500	0.4588	0.3808	11
12	0.2368	0.3608	0.345	0.500	4.09	8.98	1.38	1.10	0.788	0.500	0.4848	0.3708	12
13	0.2708	0.3798	0.370E	0.508	4.10	8.44	1.28	1.08	0.788	0.500	0.4848	0.3608	13
14	0.2958	0.3848	0.395	0.517	5.85	8.25	1.24	0.980	0.775	0.500	0.4408	0.3608	14
15	0.3708	0.3908	0.398E	0.544	6.46	7.38	1.08	0.980	0.727	0.500	0.4188	0.3708	15
16	0.2808	0.3708	0.400E	0.594	8.83	6.30	1.04	0.980	0.701	0.511	0.4028	0.4188	16
17	0.3008	0.3858	0.405	0.662	7.45	5.92	1.04	0.938	0.740	0.522	0.3958	0.4208	17
18	0.3308	0.3818	0.395	0.740	6.25	5.22	1.02	0.938	0.788	0.511	0.3828	0.425	18
19	0.3558	0.3908	0.395	0.840	10.1	4.58	0.982	0.930	0.708	0.508	0.3708	0.420	19
20	0.3658	0.3888	0.390	0.945	11.8	4.01	0.976	0.953	0.682	0.500	0.3608	0.420	20
21	0.3808	0.3708	0.390	1.03	11.9	3.69	0.980	0.938	0.695	0.500	0.3508	0.410	21
22	0.3638	0.3988	0.395	1.16	12.5	3.12	0.923	0.930	0.669	0.484	0.3408	0.395	22
23	0.3638	0.4108	0.395	1.21	12.8	2.95	1.12	0.900	0.643	0.473	0.3308	0.390	23
24	0.3458	0.4208	0.385	1.28	12.3	2.90	1.04	0.885	0.643	0.467	0.3208	0.380	24
25	0.3428	0.4108	0.385	1.32	11.8	2.85	1.02	0.870	0.623	0.467	0.3148	0.385	25
26	0.3438	0.3808	0.395	1.41	11.1	2.88	0.982	0.833	0.610	0.467	0.3048	0.380	26
27	0.3478	0.3908	0.400	1.61	10.6	2.83	0.980	0.810	0.805	0.467	0.3008	0.380	27
28	0.3478	0.415	0.415	1.68	10.4	2.72	1.04	0.778	0.583	0.473	0.3008	0.380	28
29	0.3398		0.425	1.71	10.1	2.48	0.978	0.740	0.583	0.473	0.3008	0.375	29
30	0.3288		0.430	1.78	9.70	2.33	1.12	0.734	0.572	0.473	0.3048	0.375	30
31	0.3198		0.440		9.58		1.10	0.734		0.467		0.375	31
TOTAL	8.531	10.115	11.953	26.207	232.43	178.48	37.342	29.880	22.898	15.451	11.687	11.717	TOTAL
MEAN	0.275	0.361	0.386	0.840	7.16	5.95	1.20	0.964	0.757	0.488	0.390	0.378	MEAN
MAX	0.385	0.420	0.440	1.78	12.8	9.70	2.22	1.24	1.22	0.572	0.484	0.425	MAX
MIN	0.158	0.288	0.345	0.445	2.08	2.33	0.923	0.734	0.572	0.467	0.300	0.308	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.80
MAXIMUM DAILY, 12.8 ON MAY 23
MINIMUM DAILY, 0.1588 ON JAN 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 53 53 N
LONG 120 58 28 W
DRAINAGE AREA, 882 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	737	JUL	3 230
FEB	874	AUG	2 580
MAR	1 030	SEP	1 980
APR	2 180	OCT	1 330
MAY	19 200	NOV	1 010
JUN	15 400	DEC	1 010

TOTAL DISCHARGE, 50 500 dam³

DEAN RIVER BELOW TANSWANKET CREEK - STATION NO. 08FC003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.858	3.478	4.208	9.008	14.7	91.6	19.4	4.97	2.66	3.02	5.808	2.888	1
2	3.818	3.458	4.258	9.108	14.7	85.9	16.8	4.69	2.67	3.01	5.858	2.788	2
3	3.788	3.428	4.258	9.208	16.1	82.3	17.8	4.78	2.68	3.03	5.908	2.858	3
4	3.808	3.418	4.208	9.408	17.7	81.8	16.4	4.83	2.70	2.88	5.858	2.908	4
5	3.828	3.408	4.208	9.408	18.4	81.3	18.2	5.13	2.81	2.888	5.758	2.858	5
6	3.758	3.398	4.208	9.808	18.8	78.9	17.1	4.93	3.08	2.828	5.608	2.878	6
7	3.808	3.378	4.208	10.9 B	19.2	67.2	15.2	4.81	3.17	2.788	5.408	3.008	7
8	3.828	3.348	4.188	12.5 B	20.1	58.8	14.7	5.15	3.01	2.708	5.258	3.008	8
9	3.488	3.318	4.178	13.8 B	21.2	51.9	14.4	5.81	3.07	2.708	5.108	2.978	9
10	3.808	3.298	4.158	15.8	22.0	46.6	13.8	5.75	3.08	3.38	5.008	2.988	10
11	3.808	3.458	4.108	17.8	22.3	42.8	13.4	4.88	3.17	4.01	4.808	2.848	11
12	3.838	3.758	4.108	20.2	22.2	42.8	12.8	4.83	3.38	4.21	4.708	2.908	12
13	3.878	3.958	4.088	22.8	23.2	41.8	12.0	4.80	3.58	4.33	4.608	2.878	13
14	3.708	4.028	4.108	25.6	22.8	38.0	11.2	4.31	3.75	4.38	4.558	2.848	14
15	3.758	4.008	4.208	32.3	25.7	37.1	11.0	4.28	3.83	5.21	4.508	2.828	15
16	3.858	3.908	4.408	32.7	29.4	35.1	10.8	4.20	3.85	15.8	4.458	2.858	16
17	4.008	3.708	4.608	30.4	30.8	30.8	10.2	3.94	4.15	16.0	4.258	2.888	17
18	4.108	3.658	4.708	27.6	66.0	29.8	9.58	3.73	4.14	13.0	4.008	3.008	18
19	4.158	3.708	4.808	27.2	67.8	31.7	9.48	3.84	4.05	11.7	3.758	3.858	19
20	4.108	3.758	4.758	28.0	78.4	33.0	9.04	3.50	3.82	11.3	3.608	3.008	20
21	4.008	3.808	4.708	24.2	80.8	30.0	8.62	3.28	3.88	10.6	3.258	3.028	21
22	3.908	3.908	4.658	23.3	85.8	26.5	8.58	3.13	3.77	10.6	3.108	2.868	22
23	3.808	4.008	4.608	22.0	89.6	24.1	8.77	3.10	3.84	10.6	2.958	2.858	23
24	3.758	3.958	4.588	20.6	93.0	22.0	8.83	3.06	3.84	9.97	2.858	2.838	24
25	3.728	3.898	4.558	19.2	98.7	21.6	8.00	3.08	3.88	8.87	2.708	2.808	25
26	3.708	3.918	4.658	18.4	104	21.2	7.42	3.04	3.48	8.26	2.858	2.908	26
27	3.658	3.978	4.808	17.1	108	20.4	6.87	2.88	3.10	8.11	2.808	2.868	27
28	3.608	4.048	5.208	16.2	110	19.3	6.40	2.71	2.90	7.81	2.808	2.888	28
29	3.558		6.008	15.2	107	18.5	5.70	2.70	2.84	8.058	2.808	2.858	29
30	3.528		7.708	14.9	103	18.8	5.67	2.84	2.84	8.908	2.858	2.858	30
31	3.508		8.808		97.0		5.18	2.88		8.808		2.848	31
TOTAL	118.18	103.18	145.88	588.80	1 842.3	1 309.2	358.87	126.38	100.87	213.48	128.55	88.84	TOTAL
MEAN	3.78	3.88	4.71	18.8	83.0	43.8	11.8	4.04	3.38	6.88	4.23	3.80	MEAN
MAX	4.15	4.04	8.80	32.7	110	91.8	19.4	5.81	4.15	16.0	5.80	3.02	MAX
MIN	3.48	3.38	4.08	9.00	14.7	18.5	5.18	2.84	2.88	2.78	2.80	2.88	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.4
MAXIMUM DAILY, 110 ON MAY 28
MINIMUM DAILY, 2.808 ON NOV 27
MAXIMUM INSTANTANEOUS,
113 AT 10:36 PST ON MAY 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 53 33 N
LONG 126 46 17 W
DRAINAGE AREA, 3 780 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	10 900	JUL	30 600
FEB	8 510	AUG	10 800
MAR	13 000	SEP	6 880
APR	48 000	OCT	18 400
MAY	102 000	NOV	10 800
JUN	113 000	DEC	7 770

TOTAL DISCHARGE, 433 000 dam³

DEASE LAKE NEAR TELEGRAPH CREEK - STATION NO. 10AC001

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	0.483	0.431	---	---	---	---	---	---	---	---	---	1
2	---	---	---	---	0.351	---	---	0.886	---	---	0.583	---	2
3	---	---	---	---	---	---	---	---	0.655	---	---	0.515	3
4	0.484	---	---	---	0.345	---	---	---	---	---	---	---	4
5	---	---	---	0.353	0.377	---	---	---	---	---	---	---	5
6	---	---	---	---	---	---	---	0.843	0.667	---	0.583	---	6
7	---	---	---	---	---	---	---	---	---	---	---	---	7
8	---	0.445	0.410	---	---	---	---	---	---	---	---	---	8
9	---	---	---	---	0.419	---	---	0.783	---	---	---	---	9
10	0.446	---	---	---	---	---	---	---	0.655	---	---	---	10
11	0.475	---	---	---	0.624	---	---	---	---	---	---	0.465	11
12	---	---	---	0.360	---	---	---	---	---	---	---	---	12
13	---	---	---	---	---	---	---	0.763	---	---	---	---	13
14	---	---	---	---	---	---	---	---	---	---	---	---	14
15	---	0.443	0.403	---	0.431	---	---	---	0.631	---	---	---	15
16	---	---	---	---	---	---	---	0.743	---	---	---	---	16
17	---	---	---	---	0.462	---	---	---	0.641	---	---	---	17
18	---	---	---	---	---	---	---	---	---	---	---	---	18
19	---	---	---	0.335	---	---	---	---	---	---	---	---	19
20	0.457	---	---	---	0.574	---	---	0.713	0.623	---	---	---	20
21	---	---	0.398	---	---	---	---	---	---	---	---	0.495	21
22	---	---	---	---	---	---	---	---	---	---	---	---	22
23	---	---	---	---	0.712	---	---	---	---	---	---	---	23
24	0.473	0.426	---	---	0.784	---	---	0.863	0.851	---	0.507	---	24
25	---	---	---	---	---	---	---	---	---	---	---	0.475	25
26	---	---	---	0.340	---	---	---	---	---	---	---	---	26
27	---	---	---	---	---	---	---	0.863	---	---	---	---	27
28	---	---	---	---	---	---	---	---	0.673	---	---	---	28
29	---		0.383	---	---	---	---	---	---	---	---	---	29
30	---		---	---	---	---	---	0.843	---	---	---	---	30
31	---		---		---		---	---		---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 58 27 35 N
LONG 130 02 12 W

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

DEASE RIVER AT MCDAME - STATION NO. 10AC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	20.4B	19.4B	16.8B	17.0B	23.0B	527	439	180	78.8	128	52.2B	23.5B	1
2	20.4B	19.2B	16.7B	17.1B	23.5B	558	486	152	81.0	127	50.3B	23.5B	2
3	20.4B	19.2B	16.5B	17.2B	23.9B	605	407	147	95.5	124	49.0B	23.5B	3
4	20.4B	19.1B	16.3B	17.3B	24.1B	679	385	138	101	119	47.0B	23.5B	4
5	20.4B	19.0B	16.4B	17.5B	24.5B	750	363	131	106	118	46.0B	23.5B	5
6	20.4B	18.9B	16.8B	17.8B	24.9B	778	374	124	106	113	45.0B	23.8B	6
7	20.4B	18.0B	16.8B	17.9B	25.1B	655	412	118	97.5	106	44.0B	23.8B	7
8	20.4B	17.5B	17.0B	17.9B	25.8B	519	381	115	90.3	102	43.5B	24.0B	8
9	20.4B	17.0B	17.0B	18.0B	26.4A	418	341	121	85.9	98.8	43.5B	24.1B	9
10	20.4B	16.5B	17.0B	18.1B	27.3	355	312	125	82.1	98.6	44.0B	24.5B	10
11	20.3B	16.5B	17.0B	18.2B	27.6	333	420	116	78.6	97.5	44.0B	24.8B	11
12	20.3B	16.3B	17.0B	18.4B	28.2	357	631	108	78.6	94.8	44.0B	24.8B	12
13	20.3B	16.5B	17.0B	18.6B	29.2	345	801	103	74.9	91.3	44.0B	25.0B	13
14	20.2B	16.7B	17.0B	18.7B	29.7	310	515	99.6	73.8	89.6	43.5B	25.1B	14
15	20.1B	16.8B	17.0B	18.8B	30.1	284	448	98.7	74.6	87.1	43.5B	25.2B	15
16	20.0B	16.8B	17.0B	19.0B	32.2	287	394	94.3	113	83.9	41.5B	25.4B	16
17	20.0B	16.9B	17.0B	19.2B	40.4	284	385	89.8	182	83.6	40.5B	25.5B	17
18	19.9B	16.9B	17.0B	19.2B	58.3	278	331	85.8	146	81.8	39.0B	25.5B	18
19	19.8B	17.0B	17.0B	19.4B	76.6	287	310	82.4	132	79.3	37.0B	25.3B	19
20	20.0B	17.0B	17.0B	19.5B	100	306	290	78.9	122	77.0	34.5B	25.2B	20
21	20.1B	17.0B	17.0B	19.7B	125	356	284	77.4	123	74.1	33.0B	25.1B	21
22	20.1B	17.0B	17.0B	19.9B	134	316	281	83.9	120	71.4	32.5B	25.0B	22
23	20.0B	17.0B	17.0B	20.1B	140	292	252	86.2	118	69.7	32.0B	24.8B	23
24	19.9B	17.0B	17.0B	20.3B	154	301	238	86.8	180	71.5	31.0B	24.6B	24
25	19.7B	17.0B	17.0B	20.6B	188	321	228	81.1	187	86.2	30.0B	24.4B	25
26	19.8B	17.0B	17.0B	20.7B	252	343	213	77.2	173	85.5	28.5B	24.3B	26
27	19.5B	17.0B	17.0B	21.0B	318	326	200	74.4	186	86.0B	26.5B	24.2B	27
28	19.5B	16.9B	17.0B	21.3B	374	290	188	74.1	182	85.3B	24.5B	24.3B	28
29	19.6B		17.0B	21.7B	430	271	176	75.6	141	86.0B	23.7B	24.4B	29
30	19.5B		17.0B	22.4B	476	314	172	76.2	133	84.0B	23.5B	24.5B	30
31	19.5B		17.0B		502		187	77.0		83.5B		24.5B	31
TOTAL	622.0	488.8	524.4	572.5	3 788.7	12 210	10 606	3 189.6	3 408.9	2 885.3	1 186.2	758.2	TOTAL
MEAN	20.1	17.4	16.9	19.1	123	407	342	103	114	86.9	39.5	24.5	MEAN
MAX	20.4	19.4	17.0	22.4	502	774	631	180	173	128	52.2	39.5	MAX
MIN	19.5	16.3	16.3	17.0	23.0	284	187	78.1	73.8	83.5	23.5	23.5	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 110
MAXIMUM DAILY, 778 ON JUN 6
MINIMUM DAILY, 16.3B ON FEB 12
MAXIMUM INSTANTANEOUS, 800 AT 03:00 PST ON JUN 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 11 30 N
LONG 130 12 44 W
DRAINAGE AREA, 6 940 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	53 700	JUL	915 000
FEB	42 100	AUG	274 000
MAR	45 300	SEP	295 000
APR	49 500	OCT	233 000
MAY	334 000	NOV	99 500
JUN	1 050 000	DEC	65 500

TOTAL DISCHARGE, 3 400 000 dam³

DEASE RIVER NEAR THE MOUTH - STATION NO. 10AC006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	43.0B	42.0B	33.5B	35.2B	54.5B	890	809	289E	187	245 E	86.0B	44.0B	1
2	43.0B	40.5B	33.5B	35.5B	56.0B	751	783	260E	188	240 E	94.0B	44.0B	2
3	43.0B	40.2B	33.6B	35.9B	57.0B	823	727	271A	171	236 E	91.0B	44.0B	3
4	43.0B	40.1B	33.6B	36.2B	59.0B	926	648	263	185	228 E	87.0B	44.0B	4
5	43.0B	40.0B	34.1B	36.5B	61.0B	1 040	662	249	193A	221 E	85.5B	44.1B	5
6	43.0B	39.5B	34.7B	36.8B	64.5B	1 150	884	240	184E	217 E	84.0B	44.2B	6
7	43.0B	39.0B	35.1B	37.1B	66.0B	1 110	589	231	165E	205 E	83.0B	44.5B	7
8	43.0B	36.5B	35.3B	37.5B	73.0B	909	606	224	170E	192 E	81.0B	45.0B	8
9	43.0B	35.0B	35.5B	37.8B	77.0B	742	579	221	160E	187 E	81.0B	45.0B	9
10	43.0B	33.8B	36.6B	37.8B	83.0B	709	733	226	152E	185 E	81.0B	45.5B	10
11	43.1B	33.5B	35.8B	38.0B	89.0B	782	702	230	148E	181 E	81.0B	45.8B	11
12	43.3B	33.1B	36.0B	38.1B	95.0B	778	854	217	142E	178 E	81.0B	46.0B	12
13	43.4B	33.0B	36.0B	38.4B	99.0B	756	947	208	138E	173 E	81.0B	46.0B	13
14	43.7B	33.1B	36.0B	38.7B	101 B	803	852	202	138E	167 E	80.5B	46.5B	14
15	43.7B	33.3B	36.0B	39.0B	103	860	740	199	140E	164 E	79.0B	47.0B	15
16	43.8B	33.4B	35.8B	39.8B	104	897	647	197	180E	157 E	76.0B	47.5B	16
17	43.5B	33.6B	35.8B	40.5B	110	931	580E	181	300E	155 E	73.5B	47.5B	17
18	43.0B	33.8B	35.8B	41.0B	120	945	550E	184	275E	152 E	70.0B	47.5B	18
19	43.0B	34.0B	35.8B	42.0B	134	788	515E	179	245E	148 E	66.0B	47.5B	19
20	43.0B	34.2B	35.8B	42.5B	152	648	505E	175	230E	145 E	63.0B	47.5B	20
21	43.0B	34.5B	35.7B	43.5B	171	583	500E	170	229E	139 E	61.0B	47.5B	21
22	43.0B	34.8B	35.5B	44.5B	180	541	480E	168	227E	135 E	60.0B	47.0B	22
23	43.0B	34.5B	35.3B	45.5B	195	488	460E	173	225E	130 E	58.0B	46.5B	23
24	43.0B	34.5B	35.2B	46.5B	202	478	445E	183	260E	131 E	54.5B	46.0B	24
25	43.0B	34.5B	35.1B	46.0B	219	498	425E	178	295E	129 E	52.0B	46.0B	25
26	43.0B	34.2B	35.1B	48.0B	265	533	400E	172	320E	116 E	48.5B	45.5B	26
27	42.8B	33.9B	35.0B	50.0B	347	534	375E	168	310E	105 B	46.0B	45.5B	27
28	42.5B	33.5B	35.0B	51.0B	434	495	355E	165	280E	103 B	44.5B	45.5B	28
29	42.0B		35.0B	52.0B	510	454	337E	163	260E	101 B	44.0B	45.5B	29
30	42.5B		35.0B	53.0B	588	470	323E	164	250E	100 B	44.0B	45.5B	30
31	42.5B		35.1B		842		310E	166		98.0B		45.5B	31
TOTAL	1 333.8	996.0	1 090.5	1 247.1	5 523.0	22 122	18 055	6 358	6 358	5 066.0	2 127.0	1 419.1	TOTAL
MEAN	43.0	35.6	35.2	41.6	178	737	582	205	212	163	70.9	45.8	MEAN
MAX	43.7	42.0	36.0	53.0	842	1 150	947	299	320	245	95.0	47.5	MAX
MIN	42.0	33.0	33.5	35.2	54.5	454	310	163	138	98.0	44.0	44.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 136
MAXIMUM DAILY, 1 150 ON JUN 6
MINIMUM DAILY, 33.0B ON FEB 13
MAXIMUM INSTANTANEOUS,
1 160 AT 18:00 PST ON JUN 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 51 50 N
LONG 128 35 45 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	115 000	JUL	1 560 000
FEB	86 100	AUG	549 000
MAR	94 200	SEP	549 000
APR	108 000	OCT	438 000
MAY	477 000	NOV	184 000
JUN	1 910 000	DEC	123 000

TOTAL DISCHARGE, 6 190 000 dam³

DEER CREEK AT DEER PARK - STATION NO. 08NE087

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.130	0.127	0.107	0.132	0.713	2.05	0.535	0.176	0.118	0.248	0.370	0.282	1
2	0.130	0.117	0.107	0.145	0.827	2.15	0.501	0.213	0.118	0.250	0.413	0.233	2
3	0.130	0.111	0.107	0.178	1.34	2.26	0.478	0.186	0.118	0.260	0.520	0.238	3
4	0.130	0.102	0.105	0.158	1.50	2.03	0.457	0.183	0.118	0.235	0.539	0.228	4
5	0.128	0.112	0.105	0.158	1.34	2.18	0.461	0.187	0.128	0.229	0.503	0.218	5
6	0.128	0.112	0.102	0.178	1.26	2.03	0.404	0.178	0.293	0.244	0.467	0.218	6
7	0.128	0.112	0.102	0.188	1.27	3.43	0.383	0.188	0.377	0.288	0.457	0.218	7
8	0.128	0.112	0.102	0.210	1.33	3.01	0.373	0.187	0.267	0.248	0.443	0.218	8
9	0.127	0.108	0.102	0.267	1.27	2.32	0.344	0.283	0.225	0.235	0.409	0.210	9
10	0.127	0.108	0.102	0.434	1.25	1.99	0.336	0.216	0.209	0.231	0.343	0.209	10
11	0.127	0.108	0.102	0.608	1.21	1.87	0.318	0.200	0.201	0.223	0.286	0.209	11
12	0.125	0.109	0.102	0.713	1.12	1.64	0.298	0.183	0.287	0.226	0.306	0.209	12
13	0.125	0.109	0.102	0.788	1.05	1.79	0.288	0.188	0.280	0.218	0.343	0.209	13
14	0.125	0.107	0.102	0.858	1.07	1.58	0.263	0.188	0.284	0.237	0.337	0.203	14
15	0.125	0.107	0.102	0.971	1.07	1.85	0.274	0.188	0.328	0.264	0.343	0.201	15
16	0.125	0.105	0.105	1.01	1.21	1.40	0.288	0.181	0.288	0.282	0.381	0.201	16
17	0.125	0.102	0.107	1.34	1.62	1.25	0.263	0.187	0.308	0.282	0.381	0.198	17
18	0.128	0.102	0.117	1.20	2.33	1.14	0.253	0.168	0.462	0.268	0.317	0.188	18
19	0.128	0.102	0.127	1.04	3.61	1.18	0.238	0.168	0.438	0.256	0.188	0.188	19
20	0.130	0.102	0.128	0.984	3.74	1.13	0.231	0.168	0.347	0.273	0.301	0.188	20
21	0.130	0.102	0.128	0.673	4.11	1.05	0.223	0.167	0.384	0.288	0.288	0.188	21
22	0.130	0.102	0.127	0.834	4.33	0.971	0.213	0.172	0.337	0.298	0.2708	0.183	22
23	0.128	0.107	0.126	0.788	5.44	0.883	0.204	0.183	0.317	0.288	0.2768	0.188	23
24	0.128	0.107	0.120	0.707	5.84	0.795	0.204	0.168	0.306	0.273	0.3108	0.188	24
25	0.128	0.107	0.114	0.687	6.03	0.743	0.200	0.133	0.286	0.288	0.288	0.182	25
26	0.127	0.107	0.115	0.658	3.74	0.672	0.188	0.130	0.286	0.313	0.328	0.181	26
27	0.127	0.107	0.115	0.626	2.87	0.626	0.187	0.127	0.287	0.317	0.288	0.178	27
28	0.126	0.107	0.117	0.648	2.61	0.603	0.178	0.130	0.280	0.288	0.371	0.178	28
29	0.117		0.117	0.681	2.33	0.592	0.187	0.118	0.286	0.418	0.371	0.178	29
30	0.117		0.124	0.687	2.18	0.588	0.1788E	0.118	0.352	0.367	0.371	0.177	30
31	0.117		0.124		2.08		0.178	0.118		0.383		0.178	31
TOTAL	3.931	3.023	3.482	18.785	71.480	48.804	8.133	5.140	8.117	8.888	10.836	6.280	TOTAL
MEAN	0.127	0.108	0.112	0.826	2.31	1.63	0.288	0.166	0.271	0.286	0.361	0.203	MEAN
MAX	0.130	0.127	0.128	1.34	6.03	3.43	0.535	0.283	0.462	0.555	0.539	0.282	MAX
MIN	0.117	0.102	0.102	0.132	0.713	0.588	0.178	0.118	0.118	0.218	0.185	0.178	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.833
MAXIMUM DAILY, 6.03 ON MAY 25
MINIMUM DAILY, 0.102 ON FEB 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 25 30 N
LONG 118 02 30 W
DRAINAGE AREA, 80.5 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	240	JUL	799
FEB	201	AUG	444
MAR	208	SEP	701
APR	1 030	OCT	766
MAY	6 160	NOV	610
JUN	3 900	DEC	543

TOTAL DISCHARGE, 15 800 dam³

DEFIANCE CREEK NEAR PORT RENFREW - STATION NO. 08HA040

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.002	0	0	0	0	0	---	---	---	1
2	---	---	---	0.003	0	0	0	0	0	---	---	---	2
3	---	---	---	0.003	0	0	0	0	0	---	---	---	3
4	---	---	---	0.003	0	0	0	0	0	---	---	---	4
5	---	---	---	0.001	0	0	0	0	0	---	---	---	5
6	---	---	---	0	0	0	0	0	0	---	---	---	6
7	---	---	---	0	0	0.001	0	0	0	---	---	---	7
8	---	---	---	0	0	0	0	0	0	---	---	---	8
9	---	---	---	0	0	0	0	0	0	---	---	---	9
10	---	---	---	0.003	0	0	0	0	0 E	---	---	---	10
11	---	---	---	0.004	0	0	0	0	0 E	---	---	---	11
12	---	---	---	0.003	0	0	0	0	0	---	---	---	12
13	---	---	---	0.002	0	0	0	0	0.003	---	---	---	13
14	---	---	---	0	0	0	0	0	0.002	---	---	---	14
15	---	---	---	0	0	0.020	0	0	0.014	---	---	---	15
16	---	---	---	0 E	0	0.003	0	0	0.005	---	---	---	16
17	---	---	---	0 E	0	0	0	0	0	---	---	---	17
18	---	---	---	0	0	0	0	0	0	---	---	---	18
19	---	---	---	0	0	0	0	0	0	---	---	---	19
20	---	---	---	0	0	0 E	0	0	0	---	---	---	20
21	---	---	---	0	0	0	0	0	0	---	---	---	21
22	---	---	---	0	0	0	0	0	0	---	---	---	22
23	---	---	---	0.020	0	0	0	0	0	---	---	---	23
24	---	---	---	0.010	0	0	0	0	0	---	---	---	24
25	---	---	0.010	0.023	0	0	0	0	0	---	---	---	25
26	---	---	---	0.075	0	0	0	0	0	---	---	---	26
27	---	---	---	0.013	0	0	0	0	0	---	---	---	27
28	---	---	---	0.004	0	0	0	0	0	---	---	---	28
29	---		---	0	0	0	0	0	0	---	---	---	29
30	---		---	0	0	0	0	0	0	---	---	---	30
31	---		---		0		0	0		---		---	31
TOTAL	---	---	---	0.189	0	0.024	0	0	0.026	---	---	---	TOTAL
MEAN	---	---	---	0.006	0	0.001	0	0	0.001	---	---	---	MEAN
MAX	---	---	---	0.075	0	0.020	0	0	0.014	---	---	---	MAX
MIN	---	---	---	0	0	0	0	0	0	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0 ON APR 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 33 00 N
LONG 124 25 22 W

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	0
FEB	---	AUG	0
MAR	---	SEP	2.42
APR	14.6	OCT	---
MAY	0	NOV	---
JUN	2.07	DEC	---

DENNIS CREEK NEAR 1780 METRE CONTOUR - STATION NO. 08NM242

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0B	0B	0B	0B	0 E	0.284	0.018E	0 E	0.001E	0.005E	0.017B	0.007B	1
2	0B	0B	0B	0B	0.002E	0.272	0.015E	0 E	0 E	0.007E	0.016B	0.007B	2
3	0B	0B	0B	0B	0.016E	0.235	0.012E	0 E	0 E	0.008A	0.016B	0.008B	3
4	0B	0B	0B	0B	0.011E	0.246	0.010E	0 E	0 E	0.009	0.017B	0.008B	4
5	0B	0B	0B	0B	0.010E	0.296	0.011E	0 E	0.002E	0.009	0.016B	0.009B	5
6	0B	0B	0B	0B	0.009E	0.214	0.010E	0.001E	0.018E	0.011B	0.016B	0.009B	6
7	0B	0B	0B	0B	0.008E	0.398	0.008E	0.005E	0.016E	0.013B	0.015B	0.009B	7
8	0B	0B	0B	0B	0.008E	0.234	0.007E	0.010E	0.014E	0.012B	0.014B	0.008B	8
9	0B	0B	0B	0B	0.008E	0.157	0.006E	0.007E	0.011E	0.011B	0.013B	0.008B	9
10	0B	0B	0B	0B	0.007E	0.128	0.005E	0.005E	0.009E	0.010B	0.012B	0.008B	10
11	0B	0B	0B	0B	0.007E	0.108	0.004E	0.003E	0.010E	0.012B	0.011B	0.008B	11
12	0B	0B	0B	0B	0.007E	0.095	0.003E	0.002E	0.011E	0.011B	0.011B	0.009B	12
13	0B	0B	0B	0B	0.007E	0.087	0.003E	0.001E	0.012E	0.011B	0.011B	0.008B	13
14	0B	0B	0B	0B	0.007A	0.081	0.003E	0.001E	0.011E	0.015B	0.012B	0.008B	14
15	0B	0B	0B	0B	0.009E	0.070	0.002E	0.001E	0.009E	0.020B	0.012B	0.009B	15
16	0B	0B	0B	0B	0.085	0.057	0.002E	0.001E	0.010E	0.015B	0.012B	0.008B	16
17	0B	0B	0B	0B	0.218	0.050	0.002E	0.001E	0.011E	0.017B	0.011B	0.008B	17
18	0B	0B	0B	0B	0.304	0.044E	0.002E	0.001E	0.013E	0.016B	0.011B	0.008B	18
19	0B	0B	0B	0B	0.381	0.040E	0.002E	0.002E	0.014E	0.017B	0.011B	0.008B	19
20	0B	0B	0B	0B	0.487	0.043E	0.001E	0.003E	0.017E	0.019B	0.011B	0.008B	20
21	0B	0B	0B	0B	0.588	0.041E	0.001E	0.003E	0.020E	0.018B	0.011B	0.008B	21
22	0B	0B	0B	0B	0.645	0.038E	0.001E	0.003E	0.018E	0.016B	0.011B	0.008B	22
23	0B	0B	0B	0B	0.633	0.036E	0.001E	0.002E	0.013E	0.015B	0.010B	0.008B	23
24	0B	0B	0B	0B	0.584	0.041E	0.001E	0.001E	0.011E	0.015B	0.009B	0.007B	24
25	0B	0B	0B	0B	0.487	0.048A	0 E	0.001E	0.010E	0.015B	0.008B	0.007B	25
26	0B	0B	0B	0B	0.345	0.039E	0 E	0.001E	0.009E	0.015B	0.007B	0.007B	26
27	0B	0B	0B	0B	0.317	0.034E	0 E	0.001E	0.007E	0.015B	0.006B	0.007B	27
28	0B	0B	0B	0B	0.378	0.030E	0 E	0.001E	0.006E	0.015B	0.006B	0.007B	28
29	0B		0B	0B	0.430	0.034E	0 E	0 E	0.006E	0.014B	0.006B	0.007B	29
30	0B		0B	0B	0.344	0.033E	0 E	0 E	0.006E	0.015B	0.007B	0.007B	30
31	0B		0B		0.357		0 E	0 E		0.015B		0.007B	31
TOTAL	0	0	0	0	8.781	3.606	0.130	0.056	0.293	0.424	0.350	0.243	TOTAL
MEAN	0	0	0	0	0.318	0.117	0.004	0.002	0.010	0.014	0.012	0.008	MEAN
MAX	0	0	0	0	0.684	0.398	0.018	0.010	0.030	0.020	0.016	0.009	MAX
MIN	0	0	0	0	0	0.033	0	0	0	0.008	0.006	0.007	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.033
MAXIMUM DAILY, 0.684 ON MAY 24
MINIMUM DAILY, 0B ON JAN 1
MAXIMUM INSTANTANEOUS,
0.803 AT 10:45 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 37 26 N
LONG 119 33 01 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	0	JUL	11.2
FEB	0	AUG	4.54
MAR	0	SEP	38.5
APR	0	OCT	39.6
MAY	868	NOV	30.2
JUN	365	DEC	31.0

TOTAL DISCHARGE, 1 020 dam³

DICKEBUSCH CREEK NEAR THE MOUTH - STATION NO. 07FB004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1228	0.0428	0.0568	0.0538	0.788	1.34	0.233	0.083	0.122	0.891	0.2708	0.0428	1
2	0.1278	0.0428	0.0558	0.0558	1.26	1.19	0.188	0.082	0.114	0.819	0.1658	0.0418	2
3	0.1288	0.0448	0.0578	0.0598	2.03	1.08	0.164	0.083	0.110	0.586	0.1528	0.0418	3
4	0.1198	0.0488	0.0558	0.0658	2.17	1.00	0.158	0.085	0.112	0.521	0.1458	0.0428	4
5	0.1188	0.0478	0.0558	0.0808	1.94	0.942	0.161	0.084	0.286	0.482	0.1348	0.0488	5
6	0.1208	0.0428	0.0558	0.1138	1.77	0.839	0.150	0.083	0.283	0.442	0.1228	0.0578	6
7	0.1008	0.0388	0.0598	0.1508	1.74	0.728	0.145	0.117	0.188	0.415	0.1138	0.0558	7
8	0.0968	0.0358	0.0528	0.2008	1.80	0.646	0.138	0.135	0.168	0.461	0.1028	0.0528	8
9	0.0968	0.0358	0.0548	0.2808	1.82	0.586	0.132	0.112	0.187	0.383	0.0928	0.0528	9
10	0.1038	0.0388	0.0628	0.3908	1.67	0.558	0.127	0.096	0.269	0.374	0.0848	0.0548	10
11	0.1028	0.0378	0.0618	0.5208	1.41	0.509	0.121	0.094	0.455	0.362	0.0888	0.0558	11
12	0.0978	0.0398	0.0608	0.7908	1.21	0.482	0.116	0.118	0.870	0.348	0.0908	0.0548	12
13	0.0898	0.0418	0.0618	1.62 B	1.22	0.443	0.115	0.112	4.00	0.347	0.0938	0.0568	13
14	0.0858	0.0448	0.0618	1.53 B	1.38	0.423	0.110	0.124	3.76	0.332	0.0948	0.0598	14
15	0.0888	0.0488	0.0618	1.44 B	1.41	0.417	0.108	0.701	2.22	0.334	0.0908	0.0598	15
16	0.0888	0.0458	0.0628	1.37 B	1.83	0.386	0.108	0.593	1.57	0.339	0.0888	0.0648	16
17	0.0848	0.0458	0.0618	1.31	2.36	0.344	0.101	0.403	3.01	0.331	0.0878	0.0688	17
18	0.0728	0.0488	0.0628	1.15	2.80	0.317	0.099	0.293	2.42	0.334	0.0888	0.0728	18
19	0.0638	0.0528	0.0608	1.03	2.50	0.293	0.098	0.223	1.73	0.537	0.0908	0.0768	19
20	0.0608	0.0518	0.0568	1.02	2.44	0.330	0.097	0.210	1.45	0.628	0.0898	0.0808	20
21	0.0608	0.0528	0.0548	0.940	2.29	0.322	0.095	0.185	1.48	0.588	0.0888	0.0848	21
22	0.0628	0.0518	0.0548	0.848	2.05	0.271	0.093	0.151	1.40	0.562	0.0898	0.0808	22
23	0.0668	0.0508	0.0548	0.758	1.79	0.257	0.091	0.143	1.22	0.542	0.0838	0.0768	23
24	0.0668	0.0508	0.0558	0.672	1.83	0.347	0.091	0.138	1.07	0.506	0.0858	0.0828	24
25	0.0638	0.0518	0.0548	0.688	1.44	0.312	0.089	0.131	0.935	0.461	0.0808	0.0738	25
26	0.0598	0.0558	0.0528	0.782	1.31	0.278	0.087	0.126	1.18	0.4288	0.0808	0.0678	26
27	0.0528	0.0598	0.0508	0.747	1.29	0.257	0.088	0.122	1.02	0.4008	0.0418	0.0638	27
28	0.0488	0.0618	0.0498	0.696	1.86	0.218	0.088	0.116	0.814	0.3678	0.0488	0.0588	28
29	0.0438		0.0498	0.634	1.82	0.223	0.086	0.113	0.882	0.3558	0.0458	0.0628	29
30	0.0428		0.0508	0.843	1.68	0.229	0.085	0.128	0.779	0.3438	0.0438	0.0628	30
31	0.0428		0.0518		1.52		0.083	0.132		0.3288		0.0568	31
TOTAL	2.556	1.286	1.757	20.644	54.428	15.586	3.643	5.289	33.974	13.706	2.542	1.892	TOTAL
MEAN	0.083	0.046	0.057	0.666	1.76	0.520	0.118	0.171	1.13	0.442	0.085	0.061	MEAN
MAX	0.128	0.061	0.064	1.62	2.80	1.34	0.233	0.701	4.00	0.891	0.270	0.064	MAX
MIN	0.042	0.035	0.049	0.053	0.788	0.216	0.083	0.082	0.110	0.328	0.040	0.041	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.431
MAXIMUM DAILY, 4.00 ON SEP 13
MINIMUM DAILY, 0.0358 ON FEB 8
MAXIMUM INSTANTANEOUS,
5.09 AT 16:05 PST ON SEP 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 32 07 N
LONG 131 35 40 W
DRAINAGE AREA, 85.5 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	221	JUL	315
FEB	111	AUG	456
MAR	152	SEP	2 940
APR	1 780	OCT	1 180
MAY	4 700	NOV	220
JUN	1 350	DEC	163

TOTAL DISCHARGE, 13 800 dam³

DOLAN CREEK ABOVE DIVERSIONS - STATION NO. 08ND022

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.080	0.343	0.389	0.048	0.014E	0.003	0.018A	---	---	1
2	---	---	---	0.082	0.377	0.388	0.044	0.013E	0.003E	---	---	---	2
3	---	---	---	0.123	0.438	0.385	0.041	0.012E	0.003E	---	---	---	3
4	---	---	---	0.120	0.347	0.382	0.039	0.013E	0.002	---	---	---	4
5	---	---	---	0.117	0.284	0.431	0.038	0.011E	0.023	---	---	---	5
6	---	---	---	0.113	0.276	0.394	0.036	0.013E	0.062	---	---	---	6
7	---	---	---	0.106	0.275	0.455	0.035	0.018E	0.027	---	---	---	7
8	---	---	---	0.103	0.301	0.490	0.032	0.013E	0.016	---	---	---	8
9	---	---	---	0.112	0.289	0.394	0.032	0.012E	0.008	---	---	---	9
10	---	---	---	0.135	0.259	0.348	0.031	0.011E	0.007	---	---	---	10
11	---	---	---	0.201	0.238	0.322	0.029	0.010E	0.007	---	---	---	11
12	---	---	---	0.287	0.222	0.337	0.037	0.009E	0.010	---	---	---	12
13	---	---	---	0.335	0.206	0.288	0.026	0.008E	0.008	---	---	---	13
14	---	---	---	0.403	0.224	0.270	0.026	0.008E	0.013	---	---	---	14
15	---	---	---	0.444	0.254	0.262	0.026	0.008E	0.009	---	---	---	15
16	---	---	---	0.402	0.313	0.309	0.026	0.008A	0.063	---	---	---	16
17	---	---	---	0.467	0.388	0.183	0.023	0.007	0.095	---	---	---	17
18	---	---	---	0.448	0.384	0.187	0.018	0.007	0.062	---	---	---	18
19	---	---	---	0.410	0.382	0.183	0.018	0.007	0.052	---	---	---	19
20	---	---	---	0.396	0.488	0.160	0.018A	0.018	0.042	---	---	---	20
21	---	---	---	0.380	0.485	0.122	0.018E	0.018	0.068	---	---	---	21
22	---	---	---	0.367	0.469	0.109	0.018E	0.008	0.040	---	---	---	22
23	---	---	---	0.370	0.413	0.098	0.030E	0.007	0.034	---	---	---	23
24	---	---	---	0.381	0.433	0.087	0.018E	0.008	0.035	---	---	---	24
25	---	---	---	0.398	0.428	0.078	0.017E	0.008	0.030	---	---	---	25
26	---	---	---	0.368	0.383	0.069	0.018E	0.004	0.027	---	---	---	26
27	---	---	0.017A	0.381	0.367	0.059	0.018E	0.004	0.023	---	---	---	27
28	---	---	0.017	0.383	0.361	0.058	0.014E	0.003	0.021	---	---	---	28
29	---		0.018	0.388	0.378	0.060	0.013E	0.003	0.020	---	---	---	29
30	---		0.018	0.338	0.383	0.067	0.014E	0.003	0.020	---	---	---	30
31	---		0.027		0.378		0.015E	0.004		---		---	31
TOTAL	---	---	---	8.873	10.933	7.088	0.783	0.277	0.698	---	---	---	TOTAL
MEAN	---	---	---	0.286	0.383	0.237	0.025	0.009	0.027	---	---	---	MEAN
MAX	---	---	---	0.487	0.552	0.490	0.048	0.018	0.095	---	---	---	MAX
MIN	---	---	---	0.080	0.238	0.067	0.013	0.003	0.002	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.552 ON MAY 10

MAXIMUM INSTANTANEOUS,
0.700 AT 10:00 PST ON MAY 10

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 53 20 N
LONG 130 14 53 W

A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	24.0
FEB	---	AUG	22.0
MAR	---	SEP	68.0
APR	761	OCT	---
MAY	660	NOV	---
JUN	413	DEC	---

DORE RIVER NEAR MCBRIDE - STATION NO. 08KA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.63B	1.88B	1.42B	1.90B	2.90B	48.1	47.8	37.4	13.7	8.63	4.79	1.28B	1
2	1.61B	1.87B	1.42B	1.98B	4.00B	49.6	45.8	41.4	10.6	8.70	4.60	1.27B	2
3	1.60B	1.86B	1.41B	2.05B	7.00B	53.2	50.6	38.4	14.5	7.85A	4.55	1.27B	3
4	1.59B	1.84B	1.40B	2.18B	6.20B	65.2	56.6	50.9	12.9	7.10E	4.20B	1.26B	4
5	1.58B	1.81B	1.40B	2.40B	5.80B	50.9	53.5	36.5	20.4	6.30E	3.80B	1.25B	5
6	1.57B	1.78B	1.39B	2.30B	5.70B	41.0	43.9	27.4	11.8	5.70E	3.00B	1.24B	6
7	1.56B	1.76B	1.39B	2.26B	6.30E	35.5	42.4	26.6	9.74	5.40E	2.50B	1.23B	7
8	1.56B	1.72B	1.39B	2.25B	6.80E	30.3	46.8	28.6	9.07	5.29A	2.38B	1.23B	8
9	1.55B	1.69B	1.39B	2.28B	7.00E	25.5	52.3	26.7	8.97	6.05	2.20B	1.23B	9
10	1.55B	1.67B	1.40B	2.33B	6.85E	22.6	57.3	20.9	9.07	6.27	2.10B	1.22B	10
11	1.56B	1.66B	1.41B	2.40B	6.60E	23.7	49.0	20.3	9.71	6.15	2.01B	1.22B	11
12	1.57B	1.64B	1.42B	2.58B	6.20E	35.3	40.9	24.3	13.2	5.82	1.93B	1.20B	12
13	1.58B	1.62B	1.43B	2.90B	5.90A	38.5	30.9	17.3	16.2	5.99	1.88B	1.18B	13
14	1.59B	1.59B	1.44B	3.50B	7.05	39.5	28.9	18.7	10.8	6.08	1.84B	1.17B	14
15	1.60B	1.56B	1.46B	4.35B	7.83	37.7	33.7	31.8	9.11	6.39	1.82B	1.16B	15
16	1.62B	1.53B	1.50B	3.40B	11.0	27.4	33.6	19.4	18.1	6.06	1.79B	1.16B	16
17	1.64B	1.50B	1.55B	2.70B	19.6	28.7	33.3	20.6	12.6	6.93	1.76B	1.16B	17
18	1.66B	1.48B	1.58B	2.55B	34.3	37.5	34.7	23.9	11.1	6.36	1.69B	1.17B	18
19	1.69B	1.47B	1.62B	2.45B	42.4	52.2	37.5	24.1	10.0	6.64	1.60B	1.18B	19
20	1.72B	1.46B	1.66B	2.33B	43.9	48.3	41.1	19.9	13.9	6.60	1.58B	1.18B	20
21	1.75B	1.45B	1.72B	2.27B	50.0	38.3	46.2	15.7	14.0	6.73	1.56B	1.18B	21
22	1.78B	1.44B	1.73B	2.28B	56.9	32.8	47.0	15.3	11.0	6.78	1.53B	1.17B	22
23	1.80B	1.43B	1.74B	2.32B	60.8	26.6	46.7	22.5	9.63	6.32	1.51B	1.16B	23
24	1.82B	1.42B	1.76B	2.43B	66.6	24.6	44.2	27.4	11.4	6.06	1.48B	1.15B	24
25	1.84B	1.41B	1.77B	2.45B	60.9	23.8	35.4	25.1	10.4	5.69	1.44B	1.14B	25
26	1.85B	1.41B	1.78B	2.47B	45.7	30.2	32.0	16.2	12.2	5.49	1.40B	1.14B	26
27	1.87B	1.42B	1.79B	2.44B	40.2	35.8	27.2	16.0	9.88	5.52	1.37B	1.15B	27
28	1.88B	1.42B	1.80B	2.41B	42.3	38.1	25.8	16.7	9.03	5.23	1.34B	1.16B	28
29	1.89B		1.82B	2.48B	44.6	46.7	28.3	17.3	8.60	4.94	1.32B	1.17B	29
30	1.90B		1.84B	2.55B	44.3	48.6	31.5	15.3	8.20	5.01	1.28B	1.18B	30
31	1.89B		1.87B		45.3		34.2	13.7		4.81		1.19B	31
TOTAL	52.30	44.79	48.72	75.19	800.93	1 147.3	1 260.3	758.1	350.01	195.01	66.25	37.05	TOTAL
MEAN	1.69	1.60	1.57	2.51	25.8	38.2	40.7	24.5	11.7	6.29	2.21	1.20	MEAN
MAX	1.90	1.88	1.87	4.35	66.6	65.2	57.3	50.9	20.4	8.70	4.79	1.28	MAX
MIN	1.55	1.41	1.39	1.90	2.90	22.6	25.8	13.7	8.20	4.81	1.29	1.14	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.2
MAXIMUM DAILY, 66.6 ON MAY 24
MINIMUM DAILY, 1.14B ON DEC 25
MAXIMUM INSTANTANEOUS,
71.9 AT 23:52 PST ON MAY 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 16 38 N
LONG 120 14 45 W
DRAINAGE AREA, 404 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 520	JUL	109 000
FEB	3 870	AUG	65 500
MAR	4 210	SEP	30 200
APR	6 500	OCT	16 800
MAY	69 200	NOV	5 720
JUN	99 100	DEC	3 200

TOTAL DISCHARGE, 416 000 dam³

DOVE CREEK NEAR THE MOUTH - STATION NO. 08NB075

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.250B	0.376	1.09	4.52	1.33	0.[illegible]24	0.034	0.001E	0.002E	0.035	1.84	0.180B	1
2	0.248B	0.361	1.01	5.93	1.81	0.[illegible]27	0.031	0.001E	0.002E	0.035	2.01	0.175B	2
3	0.246B	0.320	0.976	4.17	3.15	0.[illegible]39	0.021	0.001E	0.002E	0.028	1.56	0.170B	3
4	0.244E	0.366	1.53	2.45	2.30	0.[illegible]11	0.013	0.001E	0.002E	0.027	1.10	0.200B	4
5	0.242E	0.287	2.17	1.86	1.69	0.[illegible]55	0.006	0.002E	0.002E	0.023	0.868	10.0 B	5
6	0.250E	0.346	1.75	1.83	1.66	0.[illegible]11	0.009	0.002E	0.005	0.030	0.760	6.20 E	6
7	0.290E	0.531	1.33	2.00	1.29	0.[illegible]20	0.014	0.003A	0.003	0.026	0.683	4.00 E	7
8	0.280E	0.319	1.13	2.64	1.18	0.[illegible]76	0.008	0.003	0.002	0.015	0.695	3.50 E	8
9	0.265E	0.267	0.961	3.23	0.984	0.[illegible]41	0.005	0.003	0.002	0.013	0.950	1.40 E	9
10	0.250E	0.288	0.794	3.42	0.923	0.[illegible]03	0.003	0.016	0.027	0.046	0.825	0.900E	10
11	0.245E	1.41	0.858	5.07	0.782	0.[illegible]67	0.002	0.023	0.047	0.171	0.580	0.800E	11
12	0.260E	1.66	0.834	4.86	0.827	0.[illegible]47	0.002	0.014	0.076	0.210	0.475	0.660E	12
13	0.288E	0.985	0.805	3.43	0.760	0.[illegible]47	0.003	0.013	1.22	0.171	0.422	0.550E	13
14	0.320E	1.67	0.538	2.98	1.07	0.[illegible]74	0.002	0.011	1.50	0.148	0.388	0.490E	14
15	0.360E	2.18	0.614	2.85	1.08	0.[illegible]40	0.003	0.003	0.446	0.140	0.700	0.400E	15
16	0.490A	1.73	0.522	2.44	1.46	0.[illegible]22	0.002	0.003	0.267	0.218	0.810	0.340E	16
17	0.870	1.26	0.707	2.19	1.81	0.[illegible]04	0.002E	0.003	0.230	0.270	0.766	0.300E	17
18	1.63	1.03	0.801	2.06	1.66	0.[illegible]81	0.002E	0.002	0.187	0.353	0.618	0.380E	18
19	1.78	1.21	0.850	1.56	1.33	0.[illegible]91	0.002E	0.002E	0.138	4.24	0.528	0.380E	19
20	1.93	1.27	1.24	1.20	1.11	0.[illegible]74	0.002E	0.003	0.088	4.60	0.448	0.820E	20
21	1.90	1.16	1.82	0.887	0.887	0.[illegible]63	0.002E	0.002	0.104	15.4	0.400B	0.830E	21
22	1.06	1.15	1.46	0.881	0.882	0.[illegible]67	0.002E	0.002	0.101	8.31	0.350B	0.740E	22
23	0.873	1.28	2.01	1.53	1.06	0.[illegible]80	0.002E	0.002	0.093	3.30	0.310B	0.640E	23
24	0.772	1.60	2.26	1.63	1.13	0.[illegible]61	0.001E	0.002	0.087	1.80	0.280B	0.580E	24
25	0.686	1.71	1.80	1.49	1.08	0.[illegible]63	0.001E	0.003	0.068	1.17	0.270B	1.08 E	25
26	0.544	1.44	1.73	1.61	0.802	0.[illegible]63	0.001E	0.002	0.054	1.72	0.250B	1.15 E	26
27	0.401	1.18	2.06	2.18	0.883	0.[illegible]35	0.001E	0.002	0.046	2.17	0.230B	1.10 E	27
28	0.444	1.11	1.97	2.06	0.816	0.[illegible]45	0.001E	0.002	0.048	1.80	0.210B	1.00 E	28
29	0.388		1.70	1.64	0.870	0.[illegible]48	0.001E	0.002	0.033	1.41	0.200B	0.850E	29
30	0.363		2.70	1.36	0.880	0.[illegible]53	0.001E	0.001E	0.040	1.56	0.180B	0.850E	30
31	0.333		2.71		0.881		0.001E	0.001E		1.38		0.850E	31
TOTAL	18.140	35.645	41.860	75.048	38.980	[illegible]	0.180	0.139	4.027	50.865	19.881	41.475	TOTAL
MEAN	0.585	1.02	1.36	2.53	1.28	0.[illegible]73	0.006	0.004	0.134	1.64	0.651	1.34	MEAN
MAX	1.93	2.18	2.71	5.93	3.15	0.[illegible]34	0.034	0.023	1.50	15.4	2.01	10.0	MAX
MIN	0.242	0.267	0.514	0.881	[illegible]	0.[illegible]35	0.001	0.001	0.002	0.013	0.180	0.170	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.953
MAXIMUM DAILY, 15.4 ON OCT 21
MINIMUM DAILY, 0.001E ON JUL 31
MAXIMUM INSTANTANEOUS,
20.1 AT 10:15 PST ON OCT 21

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 55 12 N
LONG 120 00 00 W
DRAINAGE AREA, 41.1 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 570	JUL	15.5
FEB	3 080	AUG	11.1
MAR	3 620	SEP	348
APR	6 480	OCT	4 390
MAY	3 370	NOV	1 720
JUN	1 890	DEC	3 580

TOTAL DISCHARGE, 30 100 dam³

DOWNES CREEK NEAR CLEARBROOK - STATION NO. 08MH145

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.122	0.131	0.078	0.084	0.057	0.066	0.071E	---	---	1
2	---	---	---	0.156E	0.107	0.075	0.084	0.056	0.050	0.075	---	---	2
3	---	---	---	0.190	0.102	0.073	0.084E	0.049	0.064	---	---	---	3
4	---	---	---	0.137	0.135	0.081	0.063	0.049	0.072	---	---	---	4
5	---	---	---	0.113	0.104	0.073	0.062	0.028	0.072	---	---	---	5
6	---	---	---	0.101	0.102	0.088	0.062	0.033	0.093	---	---	---	6
7	---	---	---	0.089	0.086	0.263	0.062	0.051	0.068	---	---	---	7
8	---	---	---	0.089	0.096	0.194	0.061	0.048	0.063	---	---	---	8
9	---	---	---	0.089	0.091	0.096	0.061	0.055	0.062	---	---	---	9
10	---	---	---	0.088	0.171	0.079	0.061	0.055	0.062	---	---	---	10
11	---	---	---	0.133	0.121	0.067	0.041	0.050	0.061	---	---	---	11
12	---	---	---	0.129	0.098	0.073	0.050	0.051	0.066	---	---	---	12
13	---	---	---	0.162	0.102	0.107E	0.050	0.051	0.063	---	---	---	13
14	---	---	---	0.104	0.112	0.140	0.041	0.052	0.075	---	---	---	14
15	---	---	---	0.089	0.095	0.084	0.041	0.042	0.068	---	---	---	15
16	---	---	---	0.089	0.095	0.081	0.053	0.050	0.080	---	---	---	16
17	---	---	---	0.088	0.082	0.073	0.050	0.055	0.101	---	---	---	17
18	---	---	---	0.104	0.088	0.049	0.050	0.052	0.071	---	---	---	18
19	---	---	---	0.099	0.082	0.067	0.048	0.056	0.062	---	---	---	19
20	---	---	---	0.113	0.085	0.067	0.048	0.057	0.068	---	---	---	20
21	---	---	---	0.089	0.078	0.081	0.048	0.057	0.062	---	---	---	21
22	---	---	---	0.104	0.078	0.072	0.047	0.058	0.062	---	---	---	22
23	---	---	---	0.104	0.087	0.067	0.047	0.059	0.068	---	---	---	23
24	---	---	---	0.108	0.087	0.067	0.057	0.040	0.071	---	---	---	24
25	---	---	---	0.113	0.081E	0.081	0.045	0.058	0.068	---	---	---	25
26	---	---	---	0.379	0.076	0.084	0.037	0.062	0.072	---	---	---	26
27	---	---	---	0.844	0.075	0.067	0.045	0.062	0.062	---	---	---	27
28	---	---	---	0.263	0.079	0.084	0.053	0.062	0.062	---	---	---	28
29	---		---	0.161	0.167	0.072	0.044	0.058	0.068	---	---	---	29
30	---		---	0.138	0.104	0.067	0.035	0.075	0.068	---	---	---	30
31	---		---		0.182		0.042	0.062		---		---	31
TOTAL	---	---	---	4.585	3.190	2.570	1.599	1.660	2.060	---	---	---	TOTAL
MEAN	---	---	---	0.153	0.103	0.086	0.052	0.054	0.069	---	---	---	MEAN
MAX	---	---	---	0.844	0.182	0.263	0.084	0.075	0.101	---	---	---	MAX
MIN	---	---	---	0.088	0.075	0.049	0.035	0.028	0.050	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 04 29 N
LONG 122 19 32 W

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	138
FEB	---	AUG	143
MAR	---	SEP	178
APR	396	OCT	---
MAY	276	NOV	---
JUN	222	DEC	---

DRIFTWOOD RIVER ABOVE KASTBERG CREEK - STATION NO. 08JD006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.691B	0.750B	0.815	0.590	1.26	57.2	38.2	5.49	2.21	2.46	1.69	0.783	1
2	0.687B	0.743B	0.775	0.631	1.57	58.4	25.5	4.85	2.05	2.37	1.50	0.767	2
3	0.683B	0.736B	0.705	0.650	2.52	62.2	23.0	4.76	2.01	2.28	1.36 B	0.747	3
4	0.679B	0.730B	0.673	0.683	3.65	67.7	21.6	4.22	2.23	2.15	1.29 B	0.736	4
5	0.675B	0.724B	0.671	0.659	4.52	59.1	22.7	3.84	3.30	2.13	1.21 B	0.746	5
6	0.671B	0.721B	0.659	0.659	5.04	44.4	21.2	3.81	3.28	2.00	1.15 B	0.770	6
7	0.667B	0.719A	0.619	0.624	5.35	36.4	17.8	3.85	2.56	1.77	1.06 B	0.790	7
8	0.663B	0.653	0.632	0.665	5.95	32.0	17.1	4.11	2.20	1.56	1.03 B	0.794	8
9	0.675B	0.659	0.645	0.665	6.30	28.7	17.2	4.64	1.96	1.69	1.01 B	0.778	9
10	0.710B	0.652	0.627	0.660	6.75	28.4	21.9	4.31	1.81	1.76	0.995B	0.743	10
11	0.770B	0.642	0.615	0.684	6.74	34.9	22.1	3.78	1.71	1.90	0.985B	0.730	11
12	0.830B	0.646	0.611	0.717	6.58	35.5	16.6	3.57	1.81	2.03	0.970B	0.712	12
13	0.855B	0.658	0.590	0.779	7.46	31.1	13.8	3.32	3.82	2.16	0.962B	0.706	13
14	0.865B	0.701	0.553	0.954	8.61	27.3	12.6	3.35	5.01	2.51	0.955B	0.687	14
15	0.862B	0.720	0.569	1.19	10.3	24.0	11.6	3.66	5.40	2.72	0.948B	0.693	15
16	0.856B	0.740	0.579	1.45	14.1	20.9	10.9	3.24	6.49	2.61	0.936B	0.704	16
17	0.849B	0.768	0.615	1.52	20.0	20.8	10.6	2.95	6.63	2.77	0.923B	0.745	17
18	0.842B	0.802	0.561	1.46	27.6	27.3	10.5	2.72	4.87	2.70	0.930B	0.761	18
19	0.836B	0.826	0.561	1.42	36.3	35.4	10.5	2.35	4.29	2.64	0.940B	0.773	19
20	0.830B	0.861	0.575	1.40	42.1	31.3	10.0	2.17	5.30	2.66	0.970B	0.776	20
21	0.824B	0.887	0.556	1.30	44.9	27.0	9.61	2.10	5.50	2.54	0.990B	0.785	21
22	0.818B	0.878	0.566	1.35	46.5	23.0	8.56	2.03	4.70	2.61	0.996B	0.804	22
23	0.812B	0.868	0.572	1.33	46.7	21.3	7.82	2.06	4.11	2.66	1.00 B	0.820	23
24	0.806B	0.846	0.567	1.31	50.1	21.9	7.34	2.10	3.82	2.51	1.00 B	0.810	24
25	0.800B	0.836	0.563	1.31	51.6	22.7	8.20	2.18	3.41	2.38	0.990B	0.782	25
26	0.782B	0.631	0.566	1.28	57.7	21.7	5.60	1.86	3.60	2.10	0.976B	0.786	26
27	0.784B	0.628	0.550	1.30	60.7	19.8	4.88	1.95	3.20	2.04	0.948	0.723	27
28	0.770B	0.616	0.520	1.31	58.7	17.8	4.81	2.00	3.04	2.21	0.880	0.687	28
29	0.766B		0.502	1.38	57.7	18.8	4.96	2.72	2.77	2.31	0.827	0.672	29
30	0.760B		0.524	1.34	57.8	20.5	5.33	2.99	3.01	2.33	0.798	0.671	30
31	0.766B		0.566		57.9		5.33	2.36		2.14		0.686	31
TOTAL	23.882	21.248	18.777	31.010	813.21	1 003.9	420.80	98.81	109.38	70.61	31.243	23.183	TOTAL
MEAN	0.771	0.769	0.606	1.03	26.2	33.5	13.6	3.19	3.64	2.28	1.04	0.747	MEAN
MAX	0.865	0.887	0.815	1.52	60.7	67.7	38.2	5.49	6.63	2.81	1.69	0.820	MAX
MIN	0.663	0.642	0.502	0.590	1.26	17.8	4.81	1.86	1.71	1.56	0.798	0.671	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.33
MAXIMUM DAILY, 67.7 ON JUN 4
MINIMUM DAILY, 0.502 ON MAR 29
MAXIMUM INSTANTANEOUS,
71.1 AT 03:00 PST ON JUN 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 50 07 N
LONG 126 39 35 W
DRAINAGE AREA, 607 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 060	JUL	36 400
FEB	1 840	AUG	8 540
MAR	1 620	SEP	9 450
APR	2 680	OCT	6 100
MAY	70 300	NOV	2 700
JUN	86 700	DEC	2 000

TOTAL DISCHARGE, 231 000 dam³

DUCK CREEK NEAR WYNNDEL - STATION NO. 08NH016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.3008	0.2228	0.308	0.425	1.16	2.40	0.915	0.520	0.426	0.377	0.528	0.3558	1
2	0.2808	0.2408	0.316	0.463	1.48	2.53	0.880	0.518	0.422	0.382	0.581	0.3558	2
3	0.2908	0.2808	0.316	0.811	1.65	2.32	0.848	0.510	0.416	0.391	0.745	0.3558	3
4	0.309	0.3208	0.313	0.529	1.45	2.33	0.843	0.562	0.410	0.382	0.789	0.3608	4
5	0.308	0.342	0.307	0.535	1.28	2.48	0.818	0.570	0.415	0.358	0.676	0.3808	5
6	0.311	0.352	0.313	0.566	1.23	2.48	0.807	0.515	0.431	0.482	0.614	0.378	6
7	0.319	0.359	0.285	0.617	1.36	3.48	0.784	0.505	0.423	0.416	0.584	0.388	7
8	0.317	0.359	0.301	0.588	1.47	3.22	0.762	0.550	0.432	0.405	0.589	0.382	8
9	0.307	0.357	0.311	0.807	1.42	2.39	0.730	0.588	0.488	0.395	0.535	0.389	9
10	0.306	0.352	0.317	0.978	1.38	1.90	0.721	0.625	0.485	0.406	0.488	0.377	10
11	0.315	0.346	0.319	1.19	1.29	1.68	0.705	0.556	0.472	0.425	0.476	0.368	11
12	0.3168	0.329	0.319	1.23	1.19	1.86	0.685	0.578	0.453	0.418	0.4758	0.356	12
13	0.3148	0.311	0.315	1.28	1.17	1.87	0.687	0.574	0.468	0.410	0.4808	0.361	13
14	0.302A	0.312	0.320	1.35	1.24	1.69	0.676	0.524	0.476	0.403	0.4728	0.381	14
15	0.308	0.321	0.337	1.36	1.38	1.70	0.685	0.568	0.480	0.442	0.4688	0.386	15
16	0.358	0.325	0.358	1.35	1.61	1.87	0.641	0.518	0.458	0.500	0.4858	0.383	16
17	0.350	0.314	0.372	1.18	1.77	1.81	0.882	0.503	0.506	0.457	0.459	0.384	17
18	0.351	0.310	0.397	1.10	2.10	1.56	0.642	0.479	0.540	0.427	0.457	0.353	18
19	0.357	0.308	0.421	1.06	2.65	1.50	0.630	0.448	0.487	0.428	0.445	0.353	19
20	0.359	0.312	0.431	0.956	3.09	1.47	0.612	0.453	0.484	0.437	0.435	0.337	20
21	0.349	0.304	0.426	0.893	3.42	1.34	0.612	0.453	0.485	0.445	0.428	0.346	21
22	0.353	0.311	0.405	0.833	3.73	1.24	0.804	0.452	0.426	0.459	0.390	0.342	22
23	0.381	0.313	0.387	0.837	3.85	1.16	0.803	0.435	0.390	0.448	0.387	0.338	23
24	0.380	0.330	0.365	0.788	4.23	1.11	0.582	0.420	0.395	0.463	0.3808	0.336	24
25	0.358	0.322	0.379	0.762	4.03	1.08	0.581	0.427	0.394	0.484	0.3658	0.337	25
26	0.357	0.314	0.374	0.753	3.65	1.07	0.568	0.438	0.381	0.552	0.3688	0.341	26
27	0.345	0.308	0.366	0.874	3.28	1.03	0.552	0.410	0.390	0.508	0.3688	0.334	27
28	0.352	0.307	0.368	0.936	2.85	1.01	0.548	0.411	0.370	0.533	0.3648	0.335	28
29	0.338		0.376	1.01	2.68	0.972	0.535	0.415	0.362	0.559	0.3618	0.332	29
30	0.223		0.380	1.05	2.59	0.940	0.516	0.416	0.358	0.523	0.3598	0.328	30
31	0.2108		0.384		2.46		0.516	0.427		0.508		0.330	31
TOTAL	10.044	8.881	10.907	26.916	68.33	52.892	20.940	15.349	14.280	14.183	14.479	10.937	TOTAL
MEAN	0.324	0.317	0.352	0.897	2.20	1.76	0.676	0.495	0.443	0.457	0.483	0.353	MEAN
MAX	0.368	0.359	0.431	1.36	4.23	3.48	0.915	0.625	0.606	0.684	0.789	0.380	MAX
MIN	0.210	0.222	0.285	0.425	1.16	0.940	0.516	0.410	0.358	0.358	0.359	0.328	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.731
MAXIMUM DAILY, 4.23 ON MAY 24
MINIMUM DAILY, 0.2108 ON JAN 31
MAXIMUM INSTANTANEOUS,
4.65 AT 18:20 MST ON MAY 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 12 10 N
LONG 116 31 55 W
DRAINAGE AREA, 67.0 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	868	JUL	1 810
FEB	767	AUG	1 330
MAR	942	SEP	1 180
APR	2 330	OCT	1 220
MAY	5 900	NOV	1 250
JUN	4 590	DEC	945

TOTAL DISCHARGE, 23 100 dam³

DUCK LAKE NEAR SIRDAR - STATION NO. 08NH107

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	531.398	---	---	531.778	---	---	---	---	1
2	532.268	---	---	---	---	---	531.881	---	---	531.864	---	---	2
3	---	---	---	---	---	---	---	---	---	---	---	---	3
4	---	---	---	531.802	---	---	---	---	---	---	---	532.122	4
5	---	---	531.900	---	---	531.786	531.813	---	531.745	---	---	---	5
6	---	532.176	---	---	---	531.772	---	---	---	---	532.040	---	6
7	---	---	---	---	---	---	---	---	---	---	---	---	7
8	---	---	---	---	531.392	---	---	---	---	---	---	---	8
9	532.234	---	---	---	---	---	---	---	---	---	---	---	9
10	532.232	---	---	531.614	---	---	---	531.776	---	531.864	---	---	10
11	---	---	---	531.618	---	531.865	---	---	---	---	---	532.138	11
12	---	---	---	---	---	---	---	---	---	---	---	---	12
13	---	532.158	531.782	---	---	---	531.858	---	531.812	---	---	---	13
14	---	---	---	---	---	---	---	---	---	---	532.085	---	14
15	---	---	---	---	---	---	---	---	---	---	532.085	---	15
16	532.210	---	---	---	531.186	---	---	531.782	---	---	---	---	16
17	---	---	---	---	---	---	---	---	---	531.814	---	---	17
18	---	532.132	---	531.478	---	---	531.830	---	531.851	---	---	532.078	18
19	---	---	531.704	---	---	531.674	---	---	---	---	532.082	---	19
20	---	532.126	---	---	---	---	---	---	---	---	---	---	20
21	---	---	---	---	---	---	---	---	---	---	---	---	21
22	---	---	---	---	531.698	---	---	---	---	---	---	---	22
23	532.200	---	---	531.380	---	---	---	531.788	---	531.868	---	---	23
24	---	---	---	---	---	---	---	---	---	---	---	532.052	24
25	---	---	---	---	---	---	531.788	---	---	---	---	---	25
26	---	---	---	---	---	531.733	---	---	531.828	---	532.080	---	26
27	---	532.080	531.676	---	---	---	---	---	---	---	---	---	27
28	---	---	---	---	---	---	---	531.780	---	---	---	---	28
29	---	---	---	---	531.800	---	---	---	---	---	---	---	29
30	532.183	---	---	---	---	---	---	---	---	---	---	---	30
31	---	---	---	---	---	---	---	---	---	531.984	---	532.002	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 15 31 N
LONG 116 30 46 W

REGULATED SINCE 1981

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

DUMONT CREEK NEAR WINLAW - STATION NO. 08NJ166

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.003	0.105	0.018	0.005	0.003	0.002	---	---	---	1
2	---	---	---	0.003	0.108	0.018	0.005	0.003	0.002	---	---	---	2
3	---	---	---	0.007	0.125	0.017	0.004	0.003	0.002	---	---	---	3
4	---	---	---	0.021	0.110	0.014	0.005E	0.003	0.002	---	---	---	4
5	---	---	---	0.027	0.101	0.018	0.004E	0.003	0.002	---	---	---	5
6	---	---	---	0.028	0.082	0.021	0.004E	0.003	0.018	---	---	---	6
7	---	---	---	0.030	0.080	0.025	0.005E	0.003	0.010E	---	---	---	7
8	---	---	---	0.042	0.070	0.018	0.005	0.004	0.003	---	---	---	8
9	---	---	---	0.060	0.067	0.018	0.005	0.003	0.002	---	---	---	9
10	---	---	---	0.115	0.060	0.014	0.004	0.003E	0.002	---	---	---	10
11	---	---	---	0.208	0.058	0.013	0.004	0.003	0.003	---	---	---	11
12	---	---	---	0.266	0.056	0.012	0.004	0.003	0.003	---	---	---	12
13	---	---	---	0.314	0.080	0.015	0.004	0.003	0.002	---	---	---	13
14	---	---	---	0.359	0.056	0.014	0.003	0.002	0.003	---	---	---	14
15	---	---	---	0.306	0.050	0.014	0.004	0.002	0.002	---	---	---	15
16	---	---	---	0.420	0.050	0.012	0.004	0.002	0.002	---	---	---	16
17	---	---	---	0.369	0.047	0.010	0.004	0.002	0.002	---	---	---	17
18	---	---	---	0.282	0.042	0.010	0.003	0.002	0.002	---	---	---	18
19	---	---	---	0.289	0.042	0.010	0.003	0.002	0.002	---	---	---	19
20	---	---	---	0.208	0.038	0.009	0.003	0.002	0.002	---	---	---	20
21	---	---	---	0.155	0.033	0.009	0.003	0.002	0.002	---	---	---	21
22	---	---	---	0.145	0.031	0.008	0.003	0.002	0.002	---	---	---	22
23	---	---	---	0.130	0.027	0.008	0.003	0.002	0.002	---	---	---	23
24	---	---	---	0.115	0.028	0.008	0.003	0.002	0.002	---	---	---	24
25	---	---	---	0.105	0.027	0.007	0.003	0.002	0.002	---	---	---	25
26	---	---	---	0.101	0.027	0.007	0.003	0.002	0.002	---	---	---	26
27	---	---	---	0.103	0.025	0.007	0.003	0.002	0.002	---	---	---	27
28	---	---	---	0.105	0.025	0.006	0.003	0.002	0.002	---	---	---	28
29	---		---	0.103	0.025	0.006	0.003	0.002	0.002	---	---	---	29
30	---		---	0.101	0.024	0.005	0.003	0.002	0.002	---	---	---	30
31	---		---		0.020		0.003	0.002		---		---	31
TOTAL	---	---	---	4.500	1.709	0.372	0.115	0.076	0.086	---	---	---	TOTAL
MEAN	---	---	---	0.150	0.055	0.012	0.004	0.002	0.003	---	---	---	MEAN
MAX	---	---	---	0.420	0.125	0.025	0.005	0.004	0.018	---	---	---	MAX
MIN	---	---	---	0.003	0.020	0.005	0.003	0.002	0.002	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.420 ON APR 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 36 45 N
LONG 117 32 06 W

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	9.94
FEB	---	AUG	6.57
MAR	---	SEP	7.43
APR	389	OCT	---
MAY	148	NOV	---
JUN	32.1	DEC	---

DUNCAN RESERVOIR AT DUNCAN DAM - STATION NO. 08NH127

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	563.072	557.381	549.740	550.170	552.929	562.835	571.349	574.725	572.434	570.771	572.095	573.068	1
2	562.891	557.153	549.517	550.208	553.034	563.187	571.628	574.703	572.172	570.804	572.157	573.111	2
3	562.725	556.863	549.476	550.268	553.214	563.537	571.952	574.702	571.907	570.837	572.223	573.135	3
4	562.564	556.565	549.502	550.316	553.420	563.849	572.302	574.807	571.640	570.787	572.281	573.158	4
5	562.393	556.272	549.528	550.361	553.599	564.158	572.663	574.911	571.404	570.703	572.330	573.183	5
6	562.224	555.988	549.554	550.405	553.740	564.470	573.007	574.989	571.183	570.684	572.383	573.212	6
7	562.045	555.692	549.578	550.443	553.863	564.781	573.276	575.080	570.953	570.714	572.432	573.226	7
8	561.852	555.394	[illegible]	550.476	554.018	565.109	573.554	575.106	570.815	570.745	572.485	573.140	8
9	561.666	555.098	[illegible]	550.518	554.178	565.507	573.847	575.087	570.712	570.770	572.526	573.034	9
10	561.495	554.788	549.645	550.593	554.323	565.744	574.163	575.039	570.611	570.764	572.580	572.890	10
11	561.310	554.482	549.666	550.684	554.474	565.948	574.466	574.916	570.420	570.826	572.590	572.668	11
12	561.136	554.187	549.684	550.830	554.626	566.171	574.765	574.778	570.301	570.856	572.618	572.188	12
13	560.963	553.842	549.695	550.975	554.749	566.464	574.959	574.637	570.211	570.884	572.648	571.860	13
14	560.795	553.532	549.722	551.131	554.865	566.752	575.015	574.476	570.167	570.920	572.675	571.673	14
15	560.615	553.212	549.742	551.339	554.986	567.142	575.000	574.301	570.126	570.963	572.712	571.304	15
16	560.430	552.926	549.762	551.506	555.186	567.440	574.982	574.242	570.127	571.031	572.763	571.113	16
17	560.243	552.681	549.779	551.654	555.424	567.680	574.977	574.113	570.145	571.106	572.760	570.839	17
18	560.065	552.481	549.806	551.786	555.796	567.941	574.950	573.969	570.153	571.180	572.826	570.570	18
19	559.877	552.203	549.828	551.937	556.248	568.263	574.930	573.873	570.213	571.240	572.850	570.310	19
20	559.695	551.971	549.861	552.065	556.798	568.605	574.926	573.769	570.272	571.311	572.870	569.980	20
21	559.516	551.717	549.884	552.172	557.372	569.047	574.924	573.671	570.334	571.388	572.895	569.722	21
22	559.315	551.476	549.911	552.264	557.947	569.320	574.932	573.661	570.386	571.450	572.916	569.484	22
23	559.130	551.246	549.939	552.334	558.578	569.557	574.937	573.615	570.440	571.516	572.931	569.283	23
24	558.926	551.029	549.970	552.418	559.295	569.748	574.938	573.505	570.486	571.580	572.946	569.022	24
25	558.736	550.788	549.997	552.469	560.040	569.889	574.906	573.406	570.533	571.662	572.974	568.652	25
26	558.546	550.536	550.028	552.537	560.613	570.032	574.880	573.306	570.581	571.720	573.006	568.606	26
27	558.358	550.277	550.044	552.632	561.054	570.166	574.827	573.188	570.633	571.763	573.020	568.538	27
28	558.174	550.019	550.066	552.719	561.420	570.400	574.784	573.087	570.681	571.886	573.034	568.370	28
29	557.976		550.086	552.797	561.774	570.661	574.764	572.955	570.697	571.923	573.048	568.233	29
30	557.783		550.106	552.872	562.121	571.026	574.749	572.846	570.736	571.987	573.071	568.004	30
31	557.580		550.137		562.487		574.741	572.807		572.043		567.900	31
MEAN	560.301	553.502	549.700	551.430	556.522	567.101	574.107	574.135	570.715	571.188	572.680	570.851	MEAN
MAX	563.072	557.381	550.137	552.872	562.487	571.026	575.015	575.106	572.434	572.043	573.071	573.226	MAX
MIN	557.580	550.019	549.476	550.170	552.929	562.835	571.349	572.807	570.126	570.684	572.095	567.900	MIN

WATER LEVELS IN METRES

MEAN, 564.676
MAXIMUM DAILY, 575.106 ON AUG 8
MINIMUM DAILY, 549.476 ON MAR 3
MAXIMUM INSTANTANEOUS,
575.120 AT 11:30 PST ON AUG 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 15 20 N
LONG 116 56 51 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

DUNCAN RIVER BELOW B.B. CREEK - STATION NO. 08NH119

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.600	6.450	6.21	5.76	34.8	173	173	87.4	36.4	18.6	25.2	10.4 B	1
2	7.750	6.300	5.99	5.63	55.0	167	171	81.8	38.4	18.2	24.3	10.5 B	2
3	7.600	6.250	6.13	11.2	88.4	158	187	96.3	41.3	17.6	24.5	10.8 B	3
4	7.600	6.220	6.29	9.98	80.3	160	193	102	37.7	16.6	25.4	10.6 B	4
5	8.000	6.250	6.32	8.88	81.3	155	200	82.4	59.4	16.4	24.6	10.5 B	5
6	8.050	6.210	6.10	8.93	55.4	139	178	81.6	45.8	15.8	22.9	10.2 B	6
7	8.300	6.200	6.08	9.33	58.4	177	163	77.2	33.4	15.2	21.5	10.0 B	7
8	8.500	6.200	5.99	12.2	80.5	177	175	73.7	28.5	14.1	19.8	9.850	8
9	8.700	6.200	5.95	17.0	65.3	126	182	71.8	28.4	14.1	19.2	9.850	9
10	8.600	6.200	6.08	24.7	80.6	103	187	60.4	31.1	14.1	18.8	9.850	10
11	8.000	6.220	5.95	38.9	67.4	87.8	174	53.3	33.9	15.1	15.6	9.600	11
12	8.300	6.250	6.06	44.2	51.5	135	167	50.8	79.8	16.4	16.3	9.550	12
13	8.000	6.270	6.05	45.6	49.4	186	128	44.5	53.2	15.2	15.70	9.300	13
14	7.600	6.280	6.04	88.1	53.2	188	115	65.5	42.4	17.4	15.40	9.050	14
15	7.300	6.300	5.98	60.2	55.6	178	113	77.0	35.8	30.5	15.50	8.850	15
16	7.100	6.350	6.06	51.7	87.9	132	116	60.6	37.7	47.5	15.78	8.850	16
17	7.000	6.380	6.33	60.0	158	122	131	53.8	43.2	33.3	14.68	8.700	17
18	7.000	6.400	6.74	48.3	213	182	116	60.1	37.4	27.5	14.08	8.750	18
19	7.000	6.52	6.99	42.6	273	200	114	60.4	35.1	36.8	13.78	8.850	19
20	7.000	6.54	6.84	37.0	285	212	121	80.7	31.0	44.3	13.4	8.650	20
21	7.00	6.47	6.71	33.4	303	159	127	65.4	31.6	37.5	14.0	8.650	21
22	6.83	6.37	5.50	30.4	339	137	127	53.9	27.5	38.5	13.38	8.590	22
23	6.98	6.46	6.44	29.0	361	112	125	55.3	26.3	33.0	12.78	8.450	23
24	6.81	5.92	6.42	27.2	405	91.5	116	66.5	24.1	30.2	13.23	8.400	24
25	6.79	6.03	6.40	25.6	366	78.0	106	68.9	23.3	30.6	12.98	8.300	25
26	6.87	6.83	6.31	26.0	272	82.3	100	55.7	23.3	27.3	12.88	8.100	26
27	6.78	6.40	6.23	27.0	221	106	90.2	55.3	21.0	27.3	12.28	8.04	27
28	6.84	6.32	6.26	28.7	193	139	89.8	55.7	18.6	35.9	11.88	8.000	28
29	6.59		6.35	28.2	180	173	93.8	56.8	19.1	29.5	11.68	7.950	29
30	6.08		6.26	30.0	178	183	99.0	56.4	18.6	28.1	11.18	7.950	30
31	6.61		6.29		178		101	43.8		25.3		7.950	31
TOTAL	230.62	174.80	194.40	860.06	4 949.4	4 350.7	4 275.8	2 036.7	1 047.3	786.1	500.5	283.18	TOTAL
MEAN	7.44	6.21	6.27	28.7	160	145	138	65.7	34.9	25.4	16.7	9.13	MEAN
MAX	8.85	6.83	6.99	88.1	405	212	208	102	79.8	47.5	25.4	10.8	MAX
MIN	6.08	5.92	5.95	5.76	34.8	78.0	89.8	43.8	18.6	14.1	11.1	7.95	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 54.0
MAXIMUM DAILY, 405 ON MAY 24
MINIMUM DAILY, 5.92 ON FEB 24
MAXIMUM INSTANTANEOUS,
477 AT 23:46 PST ON MAY 23

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 38 17 N
LONG 117 03 50 W
DRAINAGE AREA, 1 330 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	19 900	JUL	369 000
FEB	15 300	AUG	176 000
MAR	16 800	SEP	90 500
APR	76 000	OCT	67 900
MAY	428 000	NOV	43 300
JUN	376 000	DEC	24 500

TOTAL DISCHARGE, 1 700 000 dam³

DUNCAN RIVER BELOW DUNCAN DAM - STATION NO. 08NH120

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	140	141	137	3.11	2.55	29.2	27.2	176	280	2.83	2.55	2.55	1
2	139	178	69.9	2.55	2.55	29.4	27.5	179	280	2.83	2.55	2.55	2
3	138	198	11.3	2.27	2.55	28.3	27.6	117	280	61.2	2.55	2.55	3
4	138	198	2.83	2.27	2.83	27.8	27.8	80.4	280	110	2.55	2.55	4
5	137	198	2.83	2.27	2.83	28.0	28.0	80.7	280	30.3	2.55	2.55	5
6	142	198	2.83	2.27	2.83	28.3	28.0	79.6	279	2.83	2.55	2.55	6
7	144	198	2.83	2.27	2.83	28.6	28.3	79.0	213	2.83	2.55	69.4	7
8	143	197	2.83	2.27	2.83	28.0	28.3	110	144	2.83	2.55	178	8
9	142	198	2.83	2.27	2.83	27.6	28.8	139	130	2.83	2.55	220	9
10	142	198	2.83	2.27	3.11	27.8	28.8	178	170	2.83	2.55	220	10
11	141	199	2.83	2.27	3.11	28.0	28.9	200	219	2.83	2.55	218	11
12	140	198	2.83	2.55	3.11	28.0	28.8	201	219	2.83	2.55	220	12
13	139	197	2.83	2.27	3.68	28.3	85.7	201	153	2.83	2.55	230	13
14	139	196	2.83	2.27	4.25	28.6	177	200	110	2.83	2.55	238	14
15	143	197	2.83	2.27	4.25	28.9	200	198	77.9	2.83	2.55	248	15
16	145	161	2.83	2.27	4.25	28.8	200	200	59.7	2.83	2.55	248	16
17	144	137	2.83	2.27	3.68	29.2	202	199	59.7	2.83	2.55	249	17
18	143	140	3.11	2.27	2.83	29.3	204	199	40.8	2.83	2.55	249	18
19	142	140	3.11	2.27	2.55	29.4	175	199	12.7	2.83	2.55	251	19
20	142	140	3.11	2.27	2.27	29.7	204	200	2.83	2.83	2.55	251	20
21	141	136	3.11	2.55	2.27	28.3	204	185	2.83	2.83	2.55	217	21
22	142	135	3.11	2.55	1.98	27.8	204	93.7	2.83	2.83	2.55	200	22
23	143	136	2.83	2.55	2.55	28.0	201	157	3.11	2.83	2.55	200	23
24	142	140	3.11	2.55	2.55	28.0	204	198	3.96	2.83	2.55	173	24
25	141	139	3.11	2.55	10.8	28.0	204	198	2.83	2.83	2.55	139	25
26	140	140	3.11	2.55	27.4	28.3	202	198	2.83	2.55	2.55	140	26
27	139	136	3.11	2.55	27.8	28.3	182	198	2.83	2.55	2.55	140	27
28	136	138	3.11	2.55	28.0	28.3	180	197	2.83	2.55	2.55	140	28
29	137		3.11	2.55	28.3	28.5	178	199	2.83	2.55	2.55	140	29
30	136		3.11	2.55	28.8	27.6	178	200	2.83	2.55	1.70	140	30
31	140		3.11		28.9		178	260		2.55		139	31
TOTAL	4 362	4 713	301.08	72.30	280.27	852.8	3 815.3	5 273.4	3 320.14	279.08	75.85	4 883.70	TOTAL
MEAN	141	168	9.71	2.41	9.40	28.4	123	170	111	9.00	2.52	157	MEAN
MAX	145	199	137	3.11	28.9	29.7	204	260	280	110	2.55	251	MAX
MIN	136	135	2.83	2.27	1.98	27.6	27.2	79.0	2.83	2.55	1.70	2.55	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 77.5
MAXIMUM DAILY, 280 ON SEP 1
MINIMUM DAILY, 1.70 ON NOV 30

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 50 15 05 N
LONG 116 56 51 W

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	377 000	JUL	330 000
FEB	407 000	AUG	456 000
MAR	26 000	SEP	288 000
APR	6 250	OCT	24 100
MAY	22 500	NOV	6 540
JUN	73 700	DEC	420 000

TOTAL DISCHARGE, 2 450 000 dam³

DATA CONTRIBUTED BY -
BRITISH COLUMBIA HYDRO AND POWER AUTHORITY

REGULATED SINCE 1967

DUNCAN RIVER BELOW LARDEAU RIVER - STATION NO. 08NH116

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	155	155	141	17.5	45.1	250	188	237	315	29.6	40.0	24.5	1
2	155	155	61.0	17.7	51.7	248	185	235	314	29.5	40.2	24.2	2
3	154	157E	25.9	20.7	65.7	242	176	187	313	65.9	41.6	24.3	3
4	155	158E	16.7	20.5	71.7	233	173	131	313	128	44.2	25.9	4
5	156	159E	16.5	19.3	87.3	231	174	129	318	65.6	41.7	24.4	5
6	155	158E	16.4	19.1	85.0	223	165	127	321	29.2	40.3	23.3	6
7	156	158E	16.0	19.6	86.4	229	154	126	247	28.1	39.3	82.2	7
8	157	158E	16.0	20.3	86.2	245	153	157	174	26.7	38.0	189	8
9	157	158E	16.0	22.4	72.0	218	154	188	168	25.5	36.4	235	9
10	157	159E	15.9	25.6	72.5	203	153	227	199	25.3	34.5	236	10
11	157	158E	15.9	32.3	72.1	192	150	246	250	25.9	32.5	237	11
12	157E	158E	16.2	39.3	68.2	197	142	245	280	26.1	31.8	238	12
13	158E	157E	16.1	42.1	66.1	203	203	246	191	26.7	31.6	239	13
14	159E	158E	16.0	49.3	65.6	205	275	241	147	26.8	32.1	255	14
15	158E	158E	15.9	53.2	66.7	234	291	246	111	34.8	31.9	265	15
16	157E	155E	15.6	49.5	74.6	208	288	241	93.5	42.4	31.4	265	16
17	157E	153	15.0	45.0	84.2	195	285	236	95.2	33.6	30.6	265	17
18	157E	155	15.6	50.1	116	199	284	237	75.6	36.6	30.6	265	18
19	158E	155	15.6	48.1	162	216	284	236	40.4	36.9	29.0	266	19
20	157	154	15.6	46.6	171	229	284	237	38.8	38.4	27.7	267	20
21	156	154	15.9	44.5	197	211	282	205	38.8	38.1	27.8	235	21
22	156	145	15.9	43.6	221	201	261	132	37.4	39.6	27.9	216	22
23	159	139	15.7	42.6	246	188	251	198	35.5	39.4	30.1	216 E	23
24	160	142	15.6	41.0	273	172	280	238	35.9	38.5	24.6	214 E	24
25	158	141	15.5	39.9	309	160	274	238	34.4	39.8	24.4	184 E	25
26	159	142	15.9	39.4	303	149	271	238	33.7	39.1	24.4	153 E	26
27	154	139	15.4	41.5	283	148	252	234	32.7	39.2	24.3	153 E	27
28	154	141	15.6	44.3	270	156	241	233	31.7	43.8	24.0	153 E	28
29	155		15.6	44.2	260	167	238	234	31.0	41.9	23.2	153 E	29
30	154		17.0	44.0	252	172	239	234	30.1	40.5	23.8	153 E	30
31	151		17.2		251		238	288		40.0		153 E	31
TOTAL	4 800	4 286	707.1	1 087.0	4 446.9	5 117	5 995	6 802	4 316.9	1 247.8	959.5	5 436.8	TOTAL
MEAN	155	152	22.8	36.2	143	304	226	213	144	40.3	32.0	175	MEAN
MAX	160	158	141	52.2	309	250	291	288	321	128	44.2	267	MAX
MIN	151	139	15.6	17.5	45.1	148	142	124	30.1	25.3	23.2	23.3	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 129
MAXIMUM DAILY, 331 ON SEP 6
MINIMUM DAILY, 15.6 ON MAR 15
MAXIMUM INSTANTANEOUS,
325 AT 13:22 PST ON SEP 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 13 56 N
LONG 116 57 18 W
DRAINAGE AREA, 4 070 km²

E - ESTIMATED
REGULATED SINCE 1967

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	418 000	JUL	804 000
FEB	359 000	AUG	670 000
MAR	61 100	SEP	373 000
APR	93 900	OCT	108 000
MAY	384 000	NOV	83 000
JUN	529 000	DEC	470 000

TOTAL DISCHARGE, 4 050 000 dam³

BUTEAU CREEK NEAR LAVINGTON - STATION NO. 08LC005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.3280	0.2028	0.196	0.281	1.15	0.298	0.735	0.331	0.498	0.157	0.119	0.109	1
2	0.3100	0.2058	0.068	0.320	1.23	0.231	0.397	0.324	0.480	0.151	0.142	0.113	2
3	0.3154	0.2118	0.178	0.331	1.85	0.171	0.174	0.277	0.449	0.123	0.198	0.122	3
4	0.2858	0.2178	0.242	0.330	1.70	0.309	0.304	0.358	0.580	0.121	0.236	0.126	4
5	0.2858	0.2208	0.206	0.342	1.22	0.488	0.230	0.305	0.647	0.127	0.211	0.102	5
6	0.2408	0.2138	0.203	0.281	0.949	0.314	0.245	0.218	1.11	0.153	0.176	0.171	6
7	0.2188	0.2058	0.083	0.389	0.745	1.18	0.383	0.290	1.21 E	0.171	0.158	0.174	7
8	0.2058	0.2078	0.183	0.381	0.895	1.46	0.312	0.478	1.08 E	0.159	0.122	0.178	8
9	0.2008	0.206	0.188	0.485	0.834	1.36	0.233	0.405	0.915E	0.158	0.112	0.174	9
10	0.1958	0.206	0.189	0.683	1.10	1.21	0.291	0.557	0.770E	0.187	0.083	0.171	10
11	0.1958	0.201	0.137	1.18	1.18	1.33	0.211	0.907	0.802A	0.182	0.048	0.188	11
12	0.2008	0.200	0.223	1.52	1.04	1.88	0.280	0.388	0.582	0.191	0.051	0.188	12
13	0.2008	0.195	0.195	1.78	0.897	1.58	0.304	0.197	0.512	0.188	0.0488	0.180	13
14	0.2008	0.188	0.188	1.84	1.16	1.55	0.338	0.185	0.434	0.263	0.0718	0.182	14
15	0.2008	0.188	0.188	1.81	0.888	1.37	0.305	0.200	0.424	0.313	0.1158	0.185	15
16	0.2038	0.190	0.182	2.23	0.572	1.05	0.220	0.213	0.343	0.320	0.1848	0.180	16
17	0.2068	0.191	0.204	2.13	0.516	0.708	0.219	0.240	0.286	0.301	0.167	0.185	17
18	0.209	0.193	0.204	1.83	0.478	0.651	0.173	0.317	0.211	0.247	0.113	0.188	18
19	0.211	0.188	0.211	1.58	0.336	0.486	0.182	0.288	0.139	0.188	0.085	0.186	19
20	0.227	0.186	0.213	1.33	0.243	0.321	0.197	0.298	0.153	0.178	0.148	0.141	20
21	0.202	0.190	0.218	1.10	0.183	0.265	0.205	0.377	0.188	0.188	0.171	0.139	21
22	0.194	0.194	0.216	1.08	0.731	0.554	0.249	0.331	0.180	0.141	0.180	0.131	22
23	0.191	0.197	0.215	1.20	0.435	0.695	0.204	0.285	0.185	0.107	0.184	0.130	23
24	0.186	0.186	0.233	1.31	0.581	0.539	0.208	0.371	0.165	0.087	0.173	0.118	24
25	0.186	0.183	0.223	1.16	0.818	0.303	0.187	0.430	0.145	0.104	0.187	0.122	25
26	0.183	0.180	0.189	1.16	0.814	0.202	0.186	0.310	0.143	0.102	0.188	0.134	26
27	0.183	0.186	0.238	1.17	0.887	0.181	0.182	0.284	0.148	0.113	0.117	0.133	27
28	0.178	0.200	0.235	1.32	0.883	0.332	0.180	0.284	0.132	0.188	0.100	0.122	28
29	0.148		0.237	1.27	0.805	0.446	0.180	0.285	0.135	0.188	0.088	0.133	29
30	B A		0.260	1.20	0.373	0.717	0.186	0.318	0.140	0.138	0.103	0.134	30
31	0.264		0.261		0.251		0.182	0.424		0.118		0.135	31
TOTAL	6.828	5.888	6.194	33.163	24.843	21.853	7.862	10.063	13.048	5.311	3.949	4.514	TOTAL
MEAN	0.211	0.200	0.200	1.11	0.782	0.722	0.247	0.324	0.435	0.171	0.131	0.148	MEAN
MAX	0.328	0.220	0.261	2.23	1.85	1.88	0.735	0.907	1.21	0.320	0.235	0.178	MAX
MIN	0	0.186	0.068	0.281	0.183	0.171	0.180	0.185	0.132	0.087	0.048	0.109	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.380
MAXIMUM DAILY, 2.23 ON APR 16
MINIMUM DAILY, 0A ON JAN 30
MAXIMUM INSTANTANEOUS,
3.37 AT 00:45 PST ON APR 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 11 51 N
LONG 115 02 04 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	684	JUL	883
FEB	483	AUG	699
MAR	535	SEP	1 130
APR	2 870	OCT	488
MAY	2 130	NOV	340
JUN	1 870	DEC	390

TOTAL DISCHARGE, 12 300 dam³

EAGLE RIVER NEAR MALAKWA - STATION NO. 08LE034

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.200	5.180	5.30	9.55	24.0	141	80.6	25.5	13.1	16.8	37.3	10.4 B	1
2	5.040	5.000	5.00	11.3	46.1	148	75.4	24.4	12.3	16.2	36.9	10.7 B	2
3	5.700	5.050	5.00	14.5	102	151	82.5	23.5	12.1	17.4	36.0	10.9 B	3
4	5.650	5.000	5.05	15.2	86.7	148	81.4	24.6	12.5	15.5	39.2	11.4 B	4
5	5.500	5.250	5.75	14.5	73.6	155	76.5	26.3	26.3	14.7	36.4	11.8 B	5
6	5.700	5.400	5.71	15.3	82.5	159	69.4	22.8	31.5	14.5	35.1	12.2 B	6
7	5.900	5.420	5.65	15.3	96.5	160	61.4	21.9	23.7	13.5	32.2	12.0 B	7
8	7.350	5.250	5.59	16.4	80.5	153	63.3	26.5	20.0	12.7	29.8	11.7 B	8
9	7.300	5.300	5.50	21.8	63.3	143	63.5	43.9	18.1	12.3	27.6	11.4 B	9
10	7.200	5.250	5.65	30.7	60.1	128	65.6	34.6	17.2	12.4	25.4	11.2 B	10
11	7.250	5.200	5.50	48.0	56.3	116	62.1	25.5	16.8	13.7	23.0	10.9 B	11
12	7.150	5.150	5.64	59.0	61.1	113	53.8	22.7	21.3	13.8	21.0	10.8 B	12
13	7.000	5.100	5.82	84.6	66.7	124	46.5	20.0	20.4	14.6	20.9	10.7 B	13
14	6.950	5.050	5.83	73.3	65.1	116	41.3	18.1	21.3	21.7	19.88	10.6 B	14
15	6.930	5.020	5.80	72.2	67.6	120	40.3	20.2	20.1	53.6	19.28	10.4 B	15
16	7.000	5.060	5.91	69.1	86.9	113	38.6	18.4	27.8	78.7	18.48	10.3 B	16
17	7.000	5.100	6.28	76.3	97.7	103	38.0	17.6	44.7	89.4	17.48	10.1 B	17
18	6.850	5.100	6.61	86.6	146	101	36.5	17.5	39.6	46.8	16.58	10.0 B	18
19	6.820	5.070	7.04	86.7	161	120	36.0	17.6	40.3	47.6	15.38	9.908	19
20	6.780	5.120	7.72	91.7	204	135	35.9	28.5	33.9	60.5	14.68	9.808	20
21	6.650	5.150	8.16	86.6	205	107	36.1	25.9	35.7	66.2	14.28	9.808	21
22	6.580	5.180	8.21	62.3	220	91.6	35.7	22.9	30.9	46.6	13.48	9.208	22
23	6.600	5.250	8.13	39.2	234	83.3	36.6	20.3	28.7	41.2	12.98	8.808	23
24	6.450	6.500	8.11	36.7	262	87.4	38.0	20.6	25.6	37.2	12.58	8.408	24
25	6.350	6.950	8.02	36.1	284	94.3	33.1	20.1	23.7	35.9	12.08	8.208	25
26	6.300	6.86	7.84	34.2	223	81.4	30.7	17.7	23.0	33.8	11.48	8.02	26
27	6.158	6.67	7.80	34.0	166	81.3	27.3	16.6	21.2	36.1	10.98	7.66	27
28	6.000	6.46	7.81	36.1	139	75.1	26.3	16.0	19.1	54.3	10.68	7.40	28
29	5.900		7.90	36.3	134	80.0	25.3	15.6	17.9	46.6	10.48	7.23	29
30	5.350		8.27	33.8	134	88.2	25.6	15.7	17.2	42.4	10.38	7.84	30
31	5.280		8.50		138		25.8	13.9		38.4		7.43	31
TOTAL	213.93	173.38	209.25	1 183.45	3 730.1	3 389 8	1 490.9	692.6	715.4	1 009.1	644.6	306.77	TOTAL
MEAN	6.87	6.19	6.75	39.4	120	113	48.1	22.3	23.8	32.6	21.5	9.90	MEAN
MAX	8.20	6.95	8.50	76.3	284	155	82.6	43.9	44.7	78.7	39.2	12.2	MAX
MIN	5.25	5.18	5.50	9.55	24.0	51.4	25.3	13.9	12.1	12.3	10.3	7.23	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 37.7
MAXIMUM DAILY, 284 ON MAY 25
MINIMUM DAILY, 5.180 ON FEB 1
MAXIMUM INSTANTANEOUS,
306 AT 08:45 PST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 58 15 N
LONG 118 47 59 W
DRAINAGE AREA, 804 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	18 400	JUL	128 000
FEB	15 000	AUG	59 800
MAR	18 100	SEP	61 800
APR	102 000	OCT	87 200
MAY	322 000	NOV	55 700
JUN	293 000	DEC	26 500

TOTAL DISCHARGE, 1 190 000 dam³

ELAHO RIVER NEAR THE MOUTH - STATION NO. 08GA071

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	9.600	12.2 B	12.6	38.6	30.4	288	135	264	88.0	63.2	38.2	8.808	1
2	9.200	11.8 B	12.6	102	43.0	289	198	234	93.3	51.0	86.6	10.0 B	2
3	9.600	11.6 B	11.9	84.2	63.0	282	218	243	110	46.6	64.9	11.0 B	3
4	9.700	11.7 B	11.6	64.5	85.9	267	238	277	134	37.6	57.4	12.0 B	4
5	9.950	11.6 B	11.5	57.0	86.2	253	232	310	152	39.0	43.8	13.0 B	5
6	9.800	11.0 B	10.9	35.2	90.4	172	183	178	125	37.8	35.8	14.0 B	6
7	9.47	10.6 B	10.4	39.6	93.3	144	184	169	75.1	26.2	31.7	13.5 B	7
8	9.12	10.1 B	10.1	53.7	86.8	188	218	170	80.3	22.3	28.7	13.0 B	8
9	8.91	9.808	9.88	61.8	84.8	136	285	185	84.5	19.8	26.0	12.0 B	9
10	8.69	9.608	9.70	102	92.1	140	383	150	68.7	19.7	21.7	11.5 B	10
11	8.47	9.508	9.85	130	97.6	158	242	172	77.8	21.7	19.8	11.2 B	11
12	8.56	9.408	9.85	143	48.6	177	218	187	76.4	22.3	20.5	11.0 B	12
13	8.70	9.608	9.64	148	48.6	177	208	163	73.9	25.8	19.7	10.8 B	13
14	9.61	9.708	10.3	113	55.6	243	205	184	80.8	85.0	18.8	10.7 B	14
15	12.5	9.808	10.7	90.8	71.1	263	214	207	51.3	303	18.4	10.7 B	15
16	12.0	9.908	10.8	83.1	134	188	244	181	88.8	268	18.8	10.6 B	16
17	13.6	10.1 B	12.6	88.2	234	195	247	182	84.8	123	17.5	10.5 B	17
18	27.5	10.4 B	15.6	71.4	274	253	240	201	49.5	88.4	16.0 B	10.2 B	18
19	31.4	10.5 B	17.2	57.3	267	313	251	176	43.7	235	15.0 B	10.1 B	19
20	33.2	10.8 B	18.0	47.3	206	298	264	168	46.8	114	11.5 B	9.908	20
21	26.5	10.6	18.1	41.3	188	284	278	138	48.1	106	10.0 B	9.858	21
22	23.2	10.5	16.9	37.0	217	234	285	133	47.4	92.1	9.808	9.808	22
23	20.4	11.1	15.9	36.1	258	180	285	138	44.7	72.1	9.508	9.658	23
24	17.0 B	16.7	15.1	32.8	284	137	281	187	48.3	60.4	9.208	9.608	24
25	15.5 B	16.2	15.0	30.6	283	148	232	204	53.8	53.7	8.708	9.508	25
26	14.6 B	15.4	14.3	30.7	248	173	202	170	85.4	46.0	9.408	9.468	26
27	14.1 B	13.8	13.3	36.6	230	172	184	147	81.3	47.7	9.008	9.458	27
28	13.2 B	13.4	13.3	35.6	202	158	210	138	60.5	43.3	8.108	9.488	28
29	13.6 B		12.1	30.7	242	159	256	122	37.6	36.6	8.208	9.488	29
30	13.6 B		13.8	28.3	321	182	283	122	40.3	34.4	8.508	9.458	30
31	12.4 B		14.0		338		288	102		32.7		9.408	31
TOTAL	443.00	318.30	388.53	1 807.9	4 831.3	6 138	7 192	5 566	2 048.8	2 256.4	675.70	329.61	TOTAL
MEAN	14.3	11.4	12.5	62.6	148	204	232	180	68.2	72.6	22.5	10.6	MEAN
MAX	33.2	16.2	18.1	148	384	313	288	277	152	303	86.6	14.0	MAX
MIN	8.47	9.40	8.70	28.2	30.4	138	135	102	37.6	18.7	8.00	8.60	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 87.1
MAXIMUM DAILY, 313 ON JUN 19
MINIMUM DAILY, 8.008 ON NOV 27
MAXIMUM INSTANTANEOUS,
892 AT 06:10 PST ON OCT 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 07 10 N
LONG 123 26 10 W
DRAINAGE AREA, 1 280 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	26 300	JUL	621 000
FEB	27 600	AUG	481 000
MAR	36 200	SEP	177 000
APR	188 000	OCT	188 000
MAY	392 000	NOV	68 400
JUN	539 000	DEC	26 500

TOTAL DISCHARGE, 3 750 000 dam³

ELK RIVER AT FERRIS - STATION NO. 08NK003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.70E	6.58E	9.38E	13.0	48.8	148	58.2	26.1	28.8	28.4	31.6	12.6E	1
2	9.00E	6.40E	9.15E	15.7	55.5	145	57.7	26.3	24.7	28.0	31.7	13.1E	2
3	9.80E	6.42E	8.80E	19.5	74.1	132	56.5	26.7	23.8	27.9	33.3	14.2E	3
4	10.0 E	6.40E	8.60E	18.4	88.1	123	56.0	25.9	24.2	27.1	38.0	15.6E	4
5	10.4 E	6.70E	8.60E	17.2	78.7	119	55.3	25.5	24.5	26.4	38.4	16.0E	5
6	10.7 E	7.03E	8.60E	16.7	67.8	117	54.5	25.3	26.8	27.0	36.7	17.2E	6
7	10.6 E	7.50E	8.60E	16.6	86.0	139	53.2	24.6	27.3	28.2	32.3	17.6E	7
8	10.4 E	8.00E	8.70E	17.0	88.0	195	50.1	24.3	28.4	25.3	30.2	17.0E	8
9	10.5 E	8.05E	8.60E	16.7	70.4	153	47.4	25.1	25.4	24.4	27.9	16.1E	9
10	10.6 E	8.24E	8.90E	22.2	73.3	128	46.3	24.6	25.3	23.9	26.3	15.4E	10
11	10.6 E	8.40E	8.90E	26.9	71.6	108	45.7	24.3	25.2	23.5	26.8	15.0E	11
12	10.7 E	8.64E	9.00E	30.6	86.6	100	44.6	25.5	22.6	23.0	18.9E	15.3E	12
13	10.9 E	8.70E	9.10E	34.7	82.5	97.7	42.6	25.9	23.5	23.1	18.3E	15.7E	13
14	11.1 E	8.80E	9.20E	43.6	84.7	95.9	41.1	24.6	25.9	23.0	18.1E	15.6E	14
15	10.4 E	8.96E	9.60E	46.9	87.5	98.6	38.3	27.6	22.6	23.1	18.9E	16.3E	15
16	10.5 E	8.97E	10.0 E	43.1	80.4	98.6	37.3	31.3	48.6	24.7	19.4E	17.3E	16
17	10.7 E	8.92E	10.5 E	41.6	98.6	91.6	38.0	30.8	44.3	25.6	19.0E	17.4E	17
18	11.0 E	8.70E	11.0 E	40.2	121	84.6	39.0	30.6	44.3	25.6	19.2E	18.0E	18
19	11.0 E	8.72E	11.5 E	38.3	153	82.8	38.6	30.0	42.0	24.6	17.1E	17.5E	19
20	11.2 E	8.62E	12.4 E	36.2	178	88.1	33.7	30.2	39.7	25.6	16.3E	17.4E	20
21	11.0 E	8.90E	12.3 E	32.1	186	89.7	32.8	30.1	37.3	25.9	15.3E	16.5E	21
22	11.0 E	8.64E	11.8 E	30.2	193	90.8	32.0	30.7	36.4	26.6	14.4E	15.4E	22
23	10.8 E	8.80E	11.5 E	29.6	202	78.5	31.6	30.3	35.6	27.3	13.7E	15.7E	23
24	10.5 E	9.00E	11.8 E	28.0	210	70.0	31.9	29.4	34.0	27.1	13.1E	15.8E	24
25	10.2 E	9.18E	11.5 E	26.5	214	63.6	30.6	28.4	32.5	25.3	12.6E	15.9E	25
26	10.0 E	8.95E	11.4	25.5	211	57.3	29.5	27.6	32.1	24.9	12.0E	15.2E	26
27	9.80E	8.80E	11.4	27.6	185	54.6	28.7	27.2	31.6	23.9	11.7E	14.8E	27
28	9.50E	9.20E	11.2	26.2	161	54.2	28.0	27.0	30.8	27.7	11.6E	14.9E	28
29	9.00E		11.0	42.1	148	54.8	27.1	26.2	29.9	26.9	11.6E	14.4E	29
30	8.00E		11.0	43.2	145	56.7	26.7	25.5	29.0	24.1	12.2E	14.1E	30
31	7.00E		11.0		148		26.3	25.0		32.2		14.1E	31
TOTAL	315.70	230.61	315.40	879.7	3 647.0	3 003.3	1 256.7	842.5	1 023.9	880.8	636.1	488.5	TOTAL
MEAN	10.2	8.24	10.2	29.3	118	100	40.5	27.2	34.1	27.6	21.2	15.8	MEAN
MAX	11.2	9.20	12.4	46.9	214	195	58.2	31.3	48.6	32.7	33.0	18.0	MAX
MIN	7.00	6.40	8.60	13.0	45.9	84.2	26.3	24.2	23.8	23.0	11.7	13.1	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 37.0
MAXIMUM DAILY, 214 ON MAY 25
MINIMUM DAILY, 6.40E ON FEB 2
MAXIMUM INSTANTANEOUS,
217 AT 08:05 MST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 30 36 N
LONG 115 04 17 W
DRAINAGE AREA, 3 110 km²

E - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	27 300	JUL	109 000
FEB	18 900	AUG	72 800
MAR	27 300	SEP	88 500
APR	76 000	OCT	74 400
MAY	318 000	NOV	55 000
JUN	259 000	DEC	42 200

TOTAL DISCHARGE, 1 170 000 dam³

ELK RIVER AT PHILLIPS BRIDGE - STATION NO. 08NK005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	14.0E	10.8E	15.1	18.3	125	238	94.7	38.2	37.8E	40.8	46.5E	18.6E	1
2	15.0E	10.5E	15.0	27.7	148	234	91.8	38.8	37.3E	41.0	46.8E	19.3E	2
3	17.0E	10.5E	15.0	36.3	184	219	89.5	39.8	36.1E	41.0	49.0E	20.0E	3
4	18.0E	10.4E	14.5	37.3	206	200	86.9	38.4	36.6E	39.3	57.3E	21.3E	4
5	21.0E	11.2E	14.7	32.7	171	195	85.0	37.8	37.0E	38.6	56.4E	22.2E	5
6	23.1E	11.7E	14.8	32.0	142	198	82.8	37.4	40.8E	38.1	51.0E	23.0E	6
7	23.5	12.5E	14.8	31.4	133	260	80.6	36.0	41.2E	38.6A	47.5E	22.5E	7
8	21.6	13.3E	14.7	32.0	134	359	77.0	37.0	40.2E	37.2E	44.4E	21.3E	8
9	20.4	13.5E	14.8	36.2	138	398	73.9	36.0A	38.7E	38.9E	41.0E	19.8E	9
10	19.3	13.7E	14.9	46.7	143	352	71.8	37.1E	38.2E	38.1E	35.7E	19.8E	10
11	18.6	14.0E	14.8	64.4	137	319	69.5	36.5E	38.1E	38.1E	30.8E	19.8E	11
12	18.5	14.3E	14.9	78.8	125	304	67.9	36.5E	40.2E	38.0E	28.0E	20.3E	12
13	18.2	14.5E	15.1	89.6	118	199	66.5	39.1E	39.6E	36.0E	28.4E	21.0E	13
14	18.2	14.8E	15.4	111	121	190	63.5	37.1E	64.4E	33.8E	28.5E	20.4E	14
15	18.0	15.0E	15.8	121	130	193	59.8	41.7E	78.7E	34.0E	28.8E	21.0E	15
16	17.7	14.7E	16.1	110	167	187	57.8	47.3E	73.4E	35.3E	29.0E	22.0E	16
17	18.4	14.7E	16.7	101	205	171	56.2	46.8E	68.3E	39.1E	29.4E	23.0E	17
18	18.2	15.2E	17.4	95.1	243	158	54.1	46.1E	64.9E	37.0E	27.0E	24.3	18
19	17.8	15.8A	19.6	91.6	295	153	54.2	45.3E	62.4E	36.5E	26.9E	23.5	19
20	17.3	15.6	20.4	78.6	330	159	51.2	46.9E	60.9E	37.0E	25.6E	23.2	20
21	16.8	15.3	20.4	70.6	353	159	49.3	45.5E	58.3E	36.1E	24.8E	22.6	21
22	17.1	15.1	19.2	63.0	381	144	47.2	45.4E	55.0E	39.4E	23.7E	23.2	22
23	16.7	15.0	18.4	59.3	366	132	47.6	45.8E	53.8E	40.0E	21.0E	21.4	23
24	16.3	15.2	18.6	53.6	374	122	46.0	44.4E	51.3E	39.8E	20.3E	21.6	24
25	16.2	15.4	18.4	48.1	384	113	45.6	43.9E	49.1E	51.9E	20.0E	21.6	25
26	16.1	15.1	17.6	45.6	359	102	44.9	43.0E	48.8A	51.3E	20.0E	21.2	26
27	15.7	14.8	17.9	48.2	309	97.6	43.2	41.1E	47.1	49.8E	19.0E	20.6	27
28	15.7	15.0	17.6	56.6	270	95.6	41.6	40.8E	45.4	55.4E	18.6E	20.4	28
29	15.1E		17.5	124	248	95.3	40.6	39.0E	43.0	54.3E	18.6E	19.7	29
30	12.0E		17.0	125	248	95.4	40.1	38.5E	42.4	50.1E	18.9E	19.3	30
31	10.5E		17.2		241		39.0	37.8E		47.3E		19.4	31
TOTAL	540.0	387.2	514.8	1 998.2	6 914	6 433.1	1 932.7	1 286.2	1 941.0	1 283.2	981.5	655.8	TOTAL
MEAN	17.4	13.8	16.6	66.6	223	181	62.0	40.8	61.4	40.7	32.1	21.2	MEAN
MAX	23.5	15.8	20.4	125	384	359	94.7	47.3	64.4	55.4	57.3	24.3	MAX
MIN	10.5	10.4	14.5	18.3	118	95.3	39.0	36.0	36.1	33.8	18.6	18.8	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 64.1
MAXIMUM DAILY, 384 ON MAY 25
MINIMUM DAILY, 10.4E ON FEB 4
MAXIMUM INSTANTANEOUS,
486 AT 09:43 MST ON MAY 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 12 04 N
LONG 115 06 36 W
DRAINAGE AREA, 4 480 km²
A - MANUAL GAUGE
E - ICE CONDITIONS
R - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	48 700	JUL	188 000
FEB	33 600	AUG	109 000
MAR	44 500	SEP	133 000
APR	173 000	OCT	109 000
MAY	597 000	NOV	83 100
JUN	489 000	DEC	58 700

TOTAL DISCHARGE, 2 020 000 dam³

ELK RIVER BELOW WEARY CREEK - STATION NO. 08NK027

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.9100	0.5900	0.6400	0.6300	3.63	25.1	15.4	6.68	5.17	4.18	3.51	2.758	1
2	0.9300	0.5800	0.6400	0.6500	4.33	22.4	14.9	6.56	4.88	4.10	3.47	2.778	2
3	0.9800	0.5800	0.7700	0.6200	6.11	19.7	15.0	6.45	4.68	4.03	3.48	2.808	3
4	0.9800	0.5800	0.7600	0.7030	6.87	18.5	15.8	6.40	4.55	3.84	3.54	2.848	4
5	1.04 B	0.6000	0.8200	0.8200	6.28	19.7	15.8	6.55	4.98	3.71	3.38	2.898	5
6	1.03 B	0.6280	0.8220	0.8200	6.02	19.6	15.9	6.26	5.08	3.71	3.35	2.908	6
7	1.03 B	0.6300	0.8300	0.8200	6.35	21.0	14.5	7.95	5.49	3.55	3.08	2.868	7
8	1.02 B	0.6240	0.8420	0.8600	6.84	21.0	14.1	7.87	5.20	3.38	2.82	2.808	8
9	1.00 B	0.6150	0.8300	0.9200	7.18	27.6	14.2	7.06	4.95	3.15	2.758	2.808	9
10	1.01 B	0.6200	0.8300	1.00 B	7.41	21.6	14.3	6.84	4.78	3.35	2.798	2.908	10
11	1.00 B	0.6000	0.8100	1.20 E	7.15	18.1	14.5	6.45	5.04	3.35	2.848	2.908	11
12	1.02 B	0.6000	0.8240	1.50 E	6.86	17.4	13.5	6.52	8.67	3.14	2.728	2.838	12
13	1.03 B	0.6000	0.8220	2.00 E	6.49	18.5	12.3	6.42	13.3	3.11	2.818	2.838	13
14	1.04 B	0.7000	0.8240	2.70 E	6.77	20.4	10.8	6.02	11.8	3.18	2.848	2.838	14
15	1.05 B	0.6000	0.8320	3.30 E	6.89	22.4	10.2	7.17	9.91	3.46	2.918	2.838	15
16	1.06 B	0.7000	0.8420	3.40 A	6.10	21.2	9.98	8.10	8.77	3.87	3.148	2.808	16
17	1.07 B	0.7000	0.8500	3.47	10.3	19.6	10.5	7.85	7.86	3.98	3.048	2.858	17
18	1.05 B	0.7000	0.8700	3.33	13.5	17.7	9.88	7.33	7.26	3.84	3.008	2.858	18
19	1.02 B	0.6000	0.8720	2.93	16.0	19.3	9.50	7.12	6.78	3.55	2.958	2.458	19
20	1.01 B	0.6200	0.8980	2.66	21.5	21.9	9.50	7.00	6.30	3.74	2.908	2.358	20
21	1.03 B	0.6100	0.8220	2.36	23.2	19.6	9.85	7.38	6.00	3.82	2.848	2.258	21
22	1.03 B	0.6200	0.8200	2.13	26.1	16.9	10.2	7.21	5.77	3.84	2.808	2.058	22
23	1.02 B	0.6400	0.7820	1.89	27.3	15.5	10.3	6.85	5.57	3.84	2.808	1.858	23
24	1.00 B	0.6500	0.7820	1.83	28.5	13.9	9.79	6.84	5.38	3.50	2.828	1.708	24
25	0.9900	0.6300	0.7820	1.71	33.4	12.1	9.36	6.74	5.14	3.62	2.838	1.558	25
26	0.9700	B.6220	0.7800	1.66	33.6	10.9	8.98	6.95	4.95	3.33	2.838	1.408	26
27	0.9500	B.6280	0.7620	1.78	28.6	11.1	8.89	6.76	4.74	3.68	2.758	1.258	27
28	0.9300	B.6700	0.7780	2.59	22.6	12.1	8.76	6.63	4.51	4.23	2.758	1.208	28
29	0.8200		0.7780	3.04	23.7	13.4	8.62	6.36	4.39	3.70	2.758	1.208	29
30	0.8400		0.7800	3.13	24.3	14.9	8.37	6.24	4.29	3.61	2.758	1.208	30
31	0.8000		0.7800		24.2		8.71	5.76		3.65		1.208	31
TOTAL	30.320	20.283	25.267	57.253	481.38	550.1	382.29	223.89	189.96	112.13	88.95	69.74	TOTAL
MEAN	0.978	0.724	0.815	1.91	14.9	18.7	11.7	7.22	6.33	3.62	2.97	2.25	MEAN
MAX	1.07	0.670	0.898	3.49	33.6	31.0	15.9	8.68	13.3	4.23	3.54	2.90	MAX
MIN	0.800	0.580	0.780	0.783	3.52	10.9	8.37	5.76	4.29	3.11	2.64	1.20	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.02
MAXIMUM DAILY, 33.6 ON MAY 26
MINIMUM DAILY, 0.5800 ON FEB 3
MAXIMUM INSTANTANEOUS,
35.3 AT 06:57 MST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 33 57 N
LONG 114 55 19 W
DRAINAGE AREA, 334 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 820	JUL	31 300
FEB	1 780	AUG	19 300
MAR	2 180	SEP	16 200
APR	4 950	OCT	9 690
MAY	39 900	NOV	7 690
JUN	48 400	DEC	6 030

TOTAL DISCHARGE, 190 000 dam³

ELK RIVER NEAR SATAL - STATION NO. 08NK015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.020	4.100	4.200	5.13	15.1	82.2	40.7	18.9	15.7	16.5	13.5	5.995	1
2	4.040	4.020	4.200	5.73	17.7	80.1	40.0	18.8	15.1	16.1	13.4	6.020	2
3	4.720	3.960	3.900	6.07	23.9	73.5	38.5	18.9	14.5	15.9	13.5	6.200	3
4	4.680	3.940	3.820	6.05	32.1	70.2	38.5	18.6	14.4	15.5	13.8	6.500	4
5	5.070	3.990	3.900	6.01	32.3	68.3	38.0	18.3	14.2	15.2	14.1	6.700	5
6	4.980	4.020	3.670	6.09	30.1	66.5	38.0	18.3	14.9	15.0	13.7	6.900	6
7	5.000	4.100	3.850	6.10	29.8	64.6	36.9	18.1	15.6	14.7	13.1	6.980	7
8	5.000	4.180	3.900	6.25	31.9	69.0	34.5	17.8	15.6	14.3	12.6	6.940	8
9	4.980	4.000	3.900	6.29	33.4	69.8	33.3	17.8	15.1	13.7	11.6	6.800	9
10	4.020	4.000	3.900	6.76	34.0	76.8	32.9	17.4	14.8	13.2	11.3	6.880	10
11	4.860	4.030	3.830	7.36	33.6	88.3	32.8	17.0	14.4	13.2	9.83	6.430	11
12	4.860	4.060	3.900	8.14	31.7	85.3	32.4	16.8	14.0	13.2	9.000	6.480	12
13	4.830	4.000	3.900	9.25	30.3	83.6	31.2	16.7	31.3	13.0	8.470	6.800	13
14	4.880	4.190	3.920	11.5	30.2	84.9	29.2	16.4	38.4	13.0	8.440	6.820	14
15	4.830	4.200	4.11	14.1	31.8	86.9	27.1	17.2	33.7	12.8	8.550	6.880	15
16	4.980	4.170	4.10	15.0	35.8	88.3	26.1	16.7	31.0	12.7	8.800	7.180	16
17	5.100	4.170	4.25	15.4	42.6	83.0	27.1	16.1	29.0	13.1	8.670	7.320	17
18	5.080	4.180	4.28	16.1	53.8	83.4	26.9	15.8	27.1	13.4	8.100	7.400	18
19	5.020	4.200	4.47	15.9	67.1	86.0	25.1	16.8	25.5	13.3	7.860	7.250	19
20	4.980	4.280	4.60	16.6	76.8	82.2	24.2	16.5	23.9	13.2	7.100	7.080	20
21	5.010	4.280	4.78	16.7	85.5	81.4	23.5	16.3	22.5	13.1	6.880	7.000	21
22	4.980	4.320	4.72	13.8	90.1	86.4	23.2	16.0	21.6	13.1	6.580	6.900	22
23	4.980	4.360	4.74	13.3	86.0	81.7	23.1	16.9	20.6	13.1	6.370	6.800	23
24	4.970	4.300	4.60	12.7	102	68.3	23.2	16.4	19.9	13.0	6.120	6.680	24
25	4.980	4.360	4.73	12.4	107	64.0	22.6	17.9	19.2	14.0	6.070	6.800	25
26	4.980	4.250	4.85	11.8	110	38.9	21.8	17.2	18.5	14.0	6.050	6.300	26
27	4.920	4.180	4.60	11.5	98.8	37.6	20.7	17.0	18.0	13.8	6.040	6.250	27
28	4.820	4.300	4.71	12.1	85.4	37.2	20.2	16.9	17.8	14.0	6.000	6.230	28
29	4.700		4.68	12.8	78.3	37.9	19.6	16.6	17.5	14.2	6.070	6.000	29
30	4.800		4.72	13.9	78.4	39.2	19.2	16.2	16.9	14.2	6.000	5.920	30
31	4.300		4.70		80.4		19.0	16.0		13.8		5.920	31
TOTAL	151.20	118.28	132.93	317.05	1 727.7	1 653.6	889.2	983.4	612.6	431.1	276.94	205.21	TOTAL
MEAN	4.88	4.15	4.29	10.6	85.7	82.0	28.7	17.9	20.4	13.9	8.23	6.62	MEAN
MAX	5.10	4.38	4.85	16.1	110	88.6	40.7	18.1	38.4	16.5	14.1	7.40	MAX
MIN	4.30	3.94	3.82	5.13	15.1	37.2	19.0	16.0	14.2	12.7	5.97	5.82	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 19.0
MAXIMUM DAILY, 110 ON MAY 26
MINIMUM DAILY, 3.820 ON MAR 4
MAXIMUM INSTANTANEOUS,
113 AT 16:57 MST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 51 55 N
LONG 114 52 05 W
DRAINAGE AREA, 1 870 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	13 100	JUL	76 800
FEB	10 000	AUG	47 800
MAR	11 500	SEP	32 000
APR	27 500	OCT	27 200
MAY	149 000	NOV	23 000
JUN	181 000	DEC	17 700

TOTAL DISCHARGE, 938 000 dam³

ELLIOTT CREEK ABOVE DIVERSIONS - STATION NO. 08NJ155

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.005	0.033	0.016	0.009	0.006	0.005	---	---	---	1
2	---	---	---	0.009	0.044	0.016	0.009	0.005	0.005	---	---	---	2
3	---	---	---	0.018	0.054	0.016	0.008	0.006	0.005	---	---	---	3
4	---	---	---	0.010	0.050	0.016	0.008	0.005	0.005	---	---	---	4
5	---	---	---	0.009	0.033	0.016	0.008	0.006	0.006	---	---	---	5
6	---	---	---	0.012	0.033	0.013	0.008	0.006	0.007	---	---	---	6
7	---	---	---	0.013	0.033	0.016	0.008	0.006	0.007	---	---	---	7
8	---	---	---	0.017	0.030	0.014	0.008	0.006	0.006	---	---	---	8
9	---	---	---	0.027	0.028	0.013	0.008	0.007	0.006	---	---	---	9
10	---	---	---	0.035	0.027	0.013	0.008	0.006	0.006	---	---	---	10
11	---	---	---	0.044	0.026	0.012	0.008	0.005	0.006	---	---	---	11
12	---	---	---	0.047	0.026	0.012	0.008	0.006	0.006	---	---	---	12
13	---	---	---	0.048	0.025	0.012	0.008	0.005	0.006	---	---	---	13
14	---	---	---	0.076	0.025	0.012	0.007	0.006	0.009	---	---	---	14
15	---	---	---	0.088	0.025	0.012	0.007	0.006	0.006	---	---	---	15
16	---	---	---	0.085	0.025	0.011	0.007	0.006	0.006	---	---	---	16
17	---	---	---	0.089	0.024	0.010	0.007	0.005	0.006	---	---	---	17
18	---	---	---	0.081	0.024	0.010	0.007	0.006	0.005	---	---	---	18
19	---	---	---	0.063	0.023	0.011	0.007	0.005	0.005	---	---	---	19
20	---	---	---	0.055	0.022	0.010	0.007	0.005	0.006	---	---	---	20
21	---	---	---	0.043	0.021	0.010	0.007	0.006	0.005	---	---	---	21
22	---	---	---	0.038	0.020	0.010	0.007	0.005	0.005	---	---	---	22
23	---	---	---	0.035	0.018	0.010	0.007	0.005	0.005	---	---	---	23
24	---	---	---	0.030	0.018	0.010	0.007	0.006	0.005	---	---	---	24
25	---	---	---	0.029	0.018	0.010	0.007	0.005	0.005	---	---	---	25
26	---	---	---	0.028	0.017	0.010	0.007	0.005	0.005	---	---	---	26
27	---	---	---	0.029	0.017	0.009	0.007	0.005	0.005	---	---	---	27
28	---	---	---	0.030	0.016	0.009	0.007	0.005	0.005	---	---	---	28
29	---		0.003	0.032	0.016	0.009	0.007	0.005	0.005	---	---	---	29
30	---		---	0.032	0.015	0.009	0.007	0.005	0.005	---	---	---	30
31	---		---		0.014		0.006	0.005		---		---	31
TOTAL	---	---	---	1.139	0.801	0.347	0.230	0.177	0.173	---	---	---	TOTAL
MEAN	---	---	---	0.038	0.026	0.012	0.007	0.006	0.006	---	---	---	MEAN
MAX	---	---	---	0.089	0.054	0.016	0.009	0.007	0.009	---	---	---	MAX
MIN	---	---	---	0.005	0.014	0.009	0.006	0.005	0.005	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.089 ON APR 17

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 40 32 N
LONG 117 29 06 W

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	19.9
FEB	---	AUG	15.3
MAR	---	SEP	14.9
APR	98.4	OCT	---
MAY	69.2	NOV	---
JUN	30.0	DEC	---

ENGLISHMAN RIVER NEAR PARKSVILLE - STATION NO. 08HB002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.82	4.09	8.78	25.6	7.68	8.37	1.97	0.685	0.284	0.570	10.1	2.20B	1
2	3.96	4.00	7.95	41.4	7.82	8.82	1.88	0.755	0.284	0.604	26.4	2.60B	2
3	3.34	3.84	6.94	32.1	12.7	7.08	1.88	0.698	0.284	0.574	18.2	2.50B	3
4	3.16	3.22	8.71	21.6	13.3	6.80	1.92	0.698	0.269	0.513	13.7	3.00B	4
5	3.40	3.46	8.49	16.5	11.0	7.17	1.97	0.685	0.284	0.543	10.1	61.5	5
6	3.82	3.28	8.28	14.0	9.20	5.74	2.02	0.635	0.817	0.513	10.4	41.4	6
7	3.96	3.52	6.85	13.5	8.82	6.06	1.83	0.635	0.482	0.513	9.35	29.9	7
8	3.82	3.34	6.42	16.1	8.23	5.95	1.74	0.685	0.422	0.482	7.82	23.1	8
9	3.46	3.22	5.02	18.0	7.88	4.74	1.69	0.604	0.422	0.452	7.17	15.8	9
10	3.34	3.10	4.74	21.6	6.94	4.37	1.69	0.617	0.381	0.482	6.48	11.0	10
11	3.34	4.09	4.46	22.8	7.08	4.37	1.69	0.635	0.361	0.848	5.52	9.20	11
12	3.34	16.3	4.28	37.3	6.80	5.53	1.55	0.574	0.422	2.48	4.83	7.54	12
13	3.34	11.6	4.09	28.5	6.80	4.74	1.42	0.604	0.482	1.82	4.55	6.17	13
14	3.82	9.06	3.94	26.0	8.51	4.28	1.32	0.543	1.55	1.69	4.00	5.63	14
15	7.17	30.2	3.94	20.4	8.51	5.95	1.23	0.513	2.38	1.97	4.00	5.02	15
16	8.28	19.2	3.88	17.0	9.88	4.55	1.18	0.452	2.03	5.49	5.51	4.85	16
17	8.80	13.7	4.09	14.4	16.1	3.88	1.14	0.452	1.62	3.88	7.88	4.28	17
18	11.2	10.6	4.55	11.6	22.3	4.00	1.09	0.422	1.35	4.83	6.38	4.28	18
19	18.5	9.51	4.55	8.66	20.4	4.74	1.05	0.422	1.45	18.3	5.52	4.28	19
20	19.9	9.20	5.31	7.95	14.8	4.55	1.00	0.381	1.28	24.0	5.02	4.85	20
21	16.3	8.09	5.52	8.83	12.7	3.88	0.959	0.381	1.14	35.8	4.27	4.85	21
22	12.2	8.51	5.62	8.06	12.4	3.62	0.959	0.381	1.00	82.7	3.40B	4.85	22
23	9.63	8.08	6.28	7.08	13.7	3.04	0.959	0.381	0.939	30.5	2.90B	4.55	23
24	8.27	18.7	9.20	8.83	15.1	2.80	0.876	0.361	0.876	17.7	2.70B	4.85	24
25	7.40	15.8	8.37	8.80	13.8	2.82	0.817	0.330	0.817	17.7	3.30B	4.28	25
26	6.48	11.6	7.17	8.80	10.9	2.92	0.787	0.300	0.787	13.3	3.30B	4.00	26
27	5.95	9.51	7.17	12.9	10.7	2.52	0.755	0.300	0.755	21.1	2.90B	3.82	27
28	5.42	8.51	6.48	13.1	9.88	2.34	0.726	0.269	0.685	21.5	2.90B	3.64	28
29	4.85		6.83	10.6	9.06	2.20	0.698	0.269	0.685	14.0	2.20B	3.64	29
30	4.28		7.17	8.06	8.51	2.11	0.698	0.269	0.570	13.3	2.40B	3.52	30
31	4.28		12.4		7.84		0.685	0.381		11.8		3.28	31
TOTAL	200.65	256.91	189.39	502.84	337.76	139.11	40.126	15.444	25.631	316.854	206.41	282.88	TOTAL
MEAN	6.48	9.18	6.11	16.8	10.9	4.64	1.29	0.498	0.854	10.2	6.88	9.13	MEAN
MAX	19.9	30.2	12.4	41.4	22.3	8.82	2.02	0.817	2.38	82.7	26.4	61.5	MAX
MIN	3.16	3.10	3.88	6.06	6.80	2.11	0.685	0.269	0.269	0.452	2.20	2.20	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.89
MAXIMUM DAILY, 82.7 ON OCT 22
MINIMUM DAILY, 0.269 ON AUG 28

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 19 00 N
LONG 124 16 58 W
DRAINAGE AREA, 324 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	17 400	JUL	3 470
FEB	22 200	AUG	1 330
MAR	16 400	SEP	2 210
APR	43 400	OCT	27 300
MAY	29 200	NOV	17 800
JUN	12 000	DEC	24 400

TOTAL DISCHARGE, 217 000 dam³

EWER CREEK NEAR THE MOUTH - STATION NO. 08MH176

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0582	0.0578	0.048	0.078	0.489	1.51	0.207	0.073	0.043	0.075	0.186	0.0758	1
2	0.0588	0.0588	0.049	0.127	0.538	1.37	0.181	0.061	0.054	0.077	0.234	0.0768	2
3	0.0578	0.0588	0.051	0.135	0.802	1.32	0.158	0.072	0.047	0.089	0.230	0.0768	3
4	0.0578	0.0548	0.052	0.113	0.908	1.10	0.158	0.067	0.044	0.085	0.240	0.0788	4
5	0.0578	0.0538	0.053	0.110	0.758	0.949	0.144	0.065	0.071	0.085	0.207	0.0778	5
6	0.0558	0.0538	0.052	0.112	0.787	0.893	0.134	0.062	0.171	0.087	0.188	0.0788	6
7	0.0528	0.0528	0.053	0.124	0.851	1.01	0.132	0.061	0.119	0.088	0.178	0.0758	7
8	0.0528	0.0528	0.054	0.152	0.887	0.970	0.121	0.071	0.097	0.081	0.156	0.0748	8
9	0.0528	0.0528	0.055	0.223	0.835	0.787	0.115	0.084	0.085	0.080	0.1558	0.0738	9
10	0.0608	0.0518	0.056	0.306	0.846	0.689	0.115	0.088	0.080	0.084	0.1378	0.0728	10
11	0.0588	0.0508	0.058	0.387	0.785	0.678	0.109	0.071	0.076	0.090	0.1208	0.0718	11
12	0.0588	0.0508	0.054	0.380	0.846	0.607	0.108	0.088	0.083	0.091	0.1088	0.0708	12
13	0.0608	0.0508	0.054	0.410	0.630	0.555	0.104	0.081	0.072	0.091	0.1008	0.0898	13
14	0.0648	0.0498	0.054	0.424A	0.938	0.529	0.098	0.088	0.071	0.129	0.0938	0.0888	14
15	0.0608	0.0498	0.061	0.415E	1.18	0.498	0.090	0.080	0.072	0.185	0.0878	0.0878	15
16	0.0658	0.0508	0.063	0.420E	1.49	0.478	0.091	0.086	0.078	0.187	0.0818	0.0888	16
17	0.0658	0.0488	0.067	0.430E	1.98	0.470	0.087	0.088	0.085	0.171	0.0768	0.0858	17
18	0.0648	0.0488	0.074	0.415E	2.58	0.435	0.087	0.082	0.116	0.180	0.0888	0.0858	18
19	0.0678	0.0488	0.075	0.407E	3.26	0.419	0.086	0.081	0.112	0.159	0.0858	0.0858	19
20	0.0708	0.0478	0.070	0.395E	3.23	0.434	0.080	0.085	0.097	0.182	0.0818	0.0848	20
21	0.0718	0.0468	0.067	0.385E	3.09	0.424	0.078	0.084	0.088	0.193	0.0588	0.0838	21
22	0.0708	0.046	0.068	0.375E	3.22	0.395	0.078	0.087	0.087	0.185	0.0548	0.0838	22
23	0.0708	0.043	0.069	0.375A	3.08	0.373	0.084	0.083	0.085	0.185	0.0558	0.0828	23
24	0.0688	0.047	0.085	0.357	2.86	0.378	0.086	0.080	0.079	0.158	0.0568	0.0818	24
25	0.0678	0.043	0.085	0.366	2.75	0.344	0.078	0.081	0.078	0.182	0.0578	0.0808	25
26	0.0658	0.043	0.085	0.371	2.36	0.308	0.074	0.088	0.078	0.154	0.0818	0.0598	26
27	0.0628	0.048	0.085	0.384	2.13	0.304	0.078	0.086	0.074	0.209	0.0868	0.0588	27
28	0.0618	0.049	0.087	0.436	2.16	0.282	0.071	0.084	0.072	0.245	0.0698	0.0588	28
29	0.0608		0.087	0.417	1.80	0.241	0.088	0.083	0.088	0.205	0.0718	0.0588	29
30	0.0598		0.088	0.486	1.72	0.212	0.085	0.082	0.072	0.195	0.0738	0.0578	30
31	0.0588		0.087		1.65		0.082	0.039		0.180		0.0578	31
TOTAL	1.882	1.391	1.888	9.485	51.803	18.829	3.223	1.854	2.483	4.308	3.390	3.079	TOTAL
MEAN	0.084	0.050	0.061	0.318	1.67	0.628	0.104	0.060	0.082	0.139	0.113	0.087	MEAN
MAX	0.071	0.057	0.075	0.458	3.26	1.51	0.207	0.086	0.171	0.245	0.240	0.078	MAX
MIN	0.058	0.043	0.049	0.078	0.489	0.212	0.082	0.039	0.043	0.075	0.054	0.057	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.281
MAXIMUM DAILY, 3.26 ON MAY 19
MINIMUM DAILY, 0.039 ON AUG 31
MAXIMUM INSTANTANEOUS,
4.65 AT 16:03 PST ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 21 58 N
LONG 119 30 13 W
DRAINAGE AREA, 52.9 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	172	JUL	278
FEB	120	AUG	180
MAR	183	SEP	213
APR	818	OCT	372
MAY 4	480	NOV	293
JUN 1	830	DEC	180

TOTAL DISCHARGE, 8 880 dam³

EXCHAMSIKS RIVER NEAR TERRACE - STATION NO. 08EG012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.628	5.158	28.5	22.8	18.8	95.6	80.3	80.2	41.2	24.2	14.1	3.888	1
2	3.588	4.708	19.1	19.9	28.0	106	75.0	80.3	41.1	45.6	13.1	3.858	2
3	3.538	4.508	15.1	16.7	46.3	107	78.2	75.1	63.3	31.6	12.2	3.898	3
4	3.448	4.378	13.1	14.9	68.4	105	81.9	80.3	104	42.5	11.6	3.928	4
5	3.448	4.238	10.8	14.3	66.6	90.3	104	85.6	89.4	41.3	11.2	4.308	5
6	3.488	4.188	9.31	13.1	62.1	68.6	87.7	81.4	82.3	25.0	11.1	5.308	6
7	3.478	4.088	8.86	12.9	38.8	81.9	75.9	82.5	35.0	19.3	11.1	5.208	7
8	3.398	4.038	8.33	21.5	33.6	56.5	81.4	89.3	25.9	15.7	10.1	4.808	8
9	3.378	3.898	8.07	24.8	36.9	53.7	108	71.4	22.3	33.3	10.4	4.108	9
10	3.388	3.948	8.16	20.9	40.3	53.4	153	63.0	33.6	50.1	8.80	3.978	10
11	3.808	3.918	8.37	18.7	30.5	71.8	136	63.6	27.4	43.1	8.63	3.888	11
12	31.0 E	3.888	9.02	36.9	29.8	67.6	111	61.1	30.2	61.4	8.17	3.838	12
13	16.0 E	3.938	9.90	67.4	49.5	74.4	81.4	58.9	30.9	132	8.49	3.788	13
14	16.0	16.1	10.6	47.1	44.9	65.0	78.9	75.5	44.2	77.4	12.2	3.808	14
15	16.4	25.6	10.3	33.0	38.3	70.2	82.9	74.0	85.5	87.7	28.7	3.908	15
16	77.1	15.3	12.6	25.6	61.4	63.6	82.4	63.6	118	88.3	15.6	4.908	16
17	82.7	11.7	13.5	23.1	85.3	59.2	103	57.1	89.1	113	10.6	5.108	17
18	34.6	11.6	11.1	22.9	113	101	106	48.6	39.2	89.3	7.82	4.308	18
19	84.6	12.9	10.3	19.8	192	108	106	37.6	31.1	48.7	7.25	12.0	19
20	44.9	11.1	9.85	17.9	81.9	88.6	116	34.3	193	39.7	8.67	16.0	20
21	29.5	14.1	9.78	17.3	61.9	70.6	117	31.3	78.6	35.1	8.758	31.3	21
22	31.2	19.6	9.84	16.5	76.5	61.3	100	53.6	43.6	31.6	8.458	46.1	22
23	16.9	23.0	9.84	15.6	85.9	58.3	88.6	53.1	89.9	28.9	8.208	39.6	23
24	14.2	28.6	9.51	15.4	118	58.3	88.9	84.7	84.9	31.0	8.008	34.6	24
25	12.6	31.2	8.88	15.6	126	58.0	70.5	47.1	61.9	27.4	8.858	18.6	25
26	11.1	19.6	8.09	23.8	118	67.5	88.9	37.2	61.0	22.9	8.008	15.3	26
27	9.76	34.2	7.68	22.3	111	83.8	87.8	37.0	33.9	20.4	6.858	12.6	27
28	8.008	43.8	7.89	18.0	118	88.1	70.1	36.8	28.2	16.0	6.258	11.9	28
29	8.058		7.68	16.2	111	89.8	81.2	35.2	21.8	17.2	6.058	11.3	29
30	8.288		7.60	16.2	104	87.1	88.8	38.5	23.7	15.6	5.858	9.72	30
31	8.858		13.8		98.4		88.1	48.8		15.3		9.48	31
TOTAL	525.61	389.36	332.82	680.3	2 191.1	2 230.5	2 918.5	1 820.9	1 573.6	1 317.8	280.57	338.61	TOTAL
MEAN	17.0	12.8	10.7	22.7	70.7	74.0	94.1	58.7	52.6	42.5	9.35	10.9	MEAN
MAX	77.1	43.8	28.5	67.4	126	107	153	86.6	193	133	28.7	46.1	MAX
MIN	3.38	3.88	7.68	12.9	18.8	53.4	67.8	31.3	21.8	15.3	3.88	3.78	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 29.9
MAXIMUM DAILY, 193 ON SEP 30
MINIMUM DAILY, 3.380 ON JAN 10
MAXIMUM INSTANTANEOUS,
283 AT 10:51 PST ON SEP 29

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 21 47 N
LONG 128 18 41 W
DRAINAGE AREA, 370 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	45 490	JUL	282 000
FEB	31 000	AUG	187 000
MAR	28 600	SEP	136 000
APR	58 800	OCT	114 000
MAY	188 000	NOV	24 300
JUN	193 000	DEC	29 300

TOTAL DISCHARGE, 1 280 000 dam³

FALLS CREEK ABOVE B.I.D. DIVERSION - STATION NO. 08NJ163

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.098E	3.32	1.23	0.090E	0.009	0.007	---	---	---	1
2	---	---	---	0.105E	3.05	1.30	0.084E	0.014	0.007	---	---	---	2
3	---	---	---	0.132E	3.36	1.35	0.080E	0.010	0.008	---	---	---	3
4	---	---	---	0.220E	2.09	1.40	0.077E	0.009	0.008	---	---	---	4
5	---	---	---	0.200E	2.54	0.887	0.074E	0.010	0.006	---	---	---	5
6	---	---	---	0.230E	2.38	0.888	0.080E	0.010	0.075	---	---	---	6
7	---	---	---	0.320E	2.56	1.02	0.088E	0.010	0.108	---	---	---	7
8	---	---	---	0.440E	2.89	2.52	0.082E	0.012	0.081	---	---	---	8
9	---	---	---	1.12 E	2.38	1.32	0.068E	0.014	0.030	---	---	---	9
10	---	---	---	1.50 E	2.47	1.02	0.068E	0.013	0.029	---	---	---	10
11	---	---	---	1.90 E	2.91	0.908	0.083E	0.012	0.019	---	---	---	11
12	---	---	---	2.04 E	2.32	0.849	0.080E	0.011	0.030	---	---	---	12
13	---	---	---	2.30 E	1.68	0.778	0.069	0.010	0.027	---	---	---	13
14	---	---	---	2.54	1.38	0.758	0.037	0.009	0.028	---	---	---	14
15	---	---	---	2.81	1.40	0.732	0.039	0.009	0.034	---	---	---	15
16	---	---	---	2.62	2.38	0.705	0.036	0.010	0.033	---	---	---	16
17	---	---	---	3.70	5.48	0.693	0.034	0.013	0.035	---	---	---	17
18	---	---	---	4.03	5.80	0.578	0.025	0.010	0.070	---	---	---	18
19	---	---	---	2.38	5.65	0.379	0.025	0.009	0.056	---	---	---	19
20	---	---	---	1.93	5.80	0.345	0.025	0.009	0.053	---	---	---	20
21	---	---	---	1.36	4.80	0.289	0.022	0.009	0.105	---	---	---	21
22	---	---	---	1.02	3.99	0.217	0.015	0.010	0.093	---	---	---	22
23	---	---	---	0.908	2.69	0.205	0.015	0.013	0.079	---	---	---	23
24	---	---	---	0.843	4.42	0.183	0.014	0.010	0.058	---	---	---	24
25	---	---	---	0.782	4.07	0.175	0.013	0.009	0.040	---	---	---	25
26	---	---	---	0.948	3.21	0.141	0.013	0.007	0.035	---	---	---	26
27	---	---	---	1.12	2.51	0.117	0.012	0.007	0.052	---	---	---	27
28	---	---	---	1.53	1.98	0.108E	0.011	0.007	0.054	---	---	---	28
29	---		---	2.45	1.69	0.103E	0.011	0.007	0.075	---	---	---	29
30	---		---	2.59	1.40	0.098E	0.010	0.007	0.060	---		---	30
31	---		---		1.39		0.009	0.008		---		---	31
TOTAL	---	---	---	44.845	82.85	31.058	1.335	0.304	1.384	---	---	---	TOTAL
MEAN	---	---	---	1.45	2.89	0.702	0.040	0.010	0.048	---	---	---	MEAN
MAX	---	---	---	4.03	5.80	2.52	0.090	0.014	0.108	---	---	---	MAX
MIN	---	---	---	0.098	1.39	0.098	0.009	0.008	0.008	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 5.80 ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 60 39 19 N
LONG 117 39 53 W
DRAINAGE AREA, 29.6 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	107
FEB	---	AUG	26.3
MAR	---	SEP	130
APR	3 670	OCT	---
MAY	8 000	NOV	---
JUN	1 830	DEC	---

PANTAIL LAKE NEAR ATLIN - STATION NO. 08AA015

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	1.510	---	1.615	1.285	---	---	---	1
2	---	---	---	---	---	1.520	---	1.584	1.278	---	---	---	2
3	---	---	---	---	---	1.536	---	1.578	1.328	---	---	---	3
4	---	---	---	---	---	1.575	1.721A	1.557	1.330	---	---	0.983A	4
5	---	---	---	---	---	1.615	1.740	1.524	1.288	---	---	---	5
6	---	---	---	---	---	1.587	1.758	1.483	1.245	---	---	---	6
7	---	---	---	---	---	1.605	1.784	1.483	1.191	---	---	---	7
8	---	---	---	---	---	1.619	1.777	1.518	1.150	---	---	---	8
9	---	---	---	---	0.475A	1.380	1.781	1.548	1.138	---	---	---	9
10	---	---	---	---	0.473	1.282	1.732	1.533	1.182	---	---	---	10
11	---	---	---	---	0.480	1.271	1.744	1.531	1.247	---	---	---	11
12	---	---	---	---	0.503	1.281	1.766	1.498	1.233	---	---	---	12
13	---	---	---	---	0.615	1.283	1.763	1.548	1.200	---	---	---	13
14	---	---	---	---	0.631	1.288	1.717	1.589	1.177	---	---	---	14
15	---	0.307A	---	---	0.650	1.274	1.681	1.701	1.184	---	---	---	15
16	---	---	---	---	---	0.958	1.281	1.675	1.592	1.228	---	---	16
17	---	---	---	---	---	0.584	1.262	1.701	1.641	1.248A	---	---	17
18	---	---	---	---	---	0.611	1.296	1.730	1.594	1.194	---	---	18
19	---	---	---	---	---	0.648	1.382	1.752	1.483	1.132	---	---	19
20	---	---	---	---	---	0.678	1.434	1.788	1.427	1.082	---	---	20
21	---	---	---	---	---	0.711	1.410	1.853	1.389	1.041	---	---	21
22	---	---	---	---	---	0.748	1.388	1.802	1.387	1.000	---	---	22
23	---	---	---	---	---	0.788	1.389	1.714	1.371	0.970A	---	---	23
24	---	---	---	---	---	0.676	1.473	1.670	1.348	---	---	---	24
25	---	---	---	---	---	0.889	1.510	1.638	1.310	1.000A	---	---	25
26	---	---	---	---	---	1.084	1.490	1.594	1.272	1.050A	---	---	26
27	---	---	---	---	---	1.177	1.483	1.555	1.230	---	---	---	27
28	---	---	---	---	---	1.308	1.442A	1.500	1.234	1.030A	---	---	28
29	---		---	---	---	1.388	---	1.553	1.265	1.030A	---	---	29
30	---		---	---	---	1.483	---	1.618	1.284	---	---	---	30
31	---		---			1.502		1.633	1.284			---	31
MEAN	---	---	---	---	---	---	---	---	1.485	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	1.701	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	1.234	---	---	---	MIN

WATER LEVELS IN METRES

MAXIMUM DAILY, 1.883 ON JUL 21

MAXIMUM INSTANTANEOUS,
1.882 AT 11:00 PST ON JUL 21

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 35 39 N
LONG 134 24 03 W

A - MANUAL GAUGE

NATURAL FLOW

PANTAIL RIVER AT OUTLET OF PANTAIL LAKE - STATION NO. 08AA014

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.530	2.100	1.700	1.270	1.310	53.3	86.0E	85.1	31.6	17.0 E	6.400	3.050	1
2	2.490	2.120	1.660	1.260	1.320	64.5	82.0E	81.5	33.2	16.8 E	6.200	2.970	2
3	2.480	2.100	1.660	1.260	1.330	56.2	70.0E	80.6	37.0	16.5 E	6.000	2.950	3
4	2.490	2.080	1.650	1.260	1.350	60.6	76.1A	58.5	37.4	15.4 E	7.800	2.940	4
5	2.430	2.050	1.650	1.300	1.390	65.1	80.4	84.9	34.6	15.1 E	7.100	2.930	5
6	2.410	2.000	1.600	1.310	1.360	61.6	82.7	51.6	31.1	15.0 E	6.400	2.930	6
7	2.410	1.990	1.580	1.310	1.410	53.3	86.1	50.6	27.4	15.1 E	5.800	2.930	7
8	2.430	1.960	1.530	1.300	1.430	44.9	85.1	54.0	25.0	15.2 E	5.100	2.930	8
9	2.430	1.960	1.500	1.310	1.500	39.0	83.2	57.3	24.2	15.2 E	4.900	2.930	9
10	2.430	1.940	1.490	1.300	1.600	34.3	79.5	55.8	26.9	15.1 E	4.750	2.920	10
11	2.360	1.920	1.470	1.310	1.850	32.9	81.0	54.5	31.2	14.9 E	4.700	2.810	11
12	2.360	1.900	1.450	1.300	2.200	33.6	84.0	52.0	30.2	14.8 E	4.700	2.800	12
13	2.330	1.880	1.440	1.300	2.650	36.3	82.1	57.3	27.9	14.2 E	4.700	2.780	13
14	2.330	1.880	1.420	1.300	3.150	34.0	77.6	71.6	26.6	13.9 E	4.800	2.760	14
15	2.330	1.850	1.380	1.300	3.700	33.1	73.1	75.5	27.0	13.5 E	4.550	2.750	15
16	2.330	1.850	1.370	1.310	4.800	32.3	72.4	74.5	29.9	13.1 E	4.200	2.750	16
17	2.340	1.830	1.360	1.300	5.420	30.9	76.6	68.3	31.0A	12.8 E	3.750	2.750	17
18	2.330	1.800	1.340	1.300	6.20	34.3	79.2	64.2	27.5	12.0 E	3.630	2.700	18
19	2.300	1.780	1.330	1.300	6.97	42.5	82.0	60.7	23.9	11.6 E	3.600	2.770	19
20	2.310	1.750	1.320	1.290	7.61	46.3	84.1	45.5	21.2	11.2 E	3.580	2.780	20
21	2.350	1.730	1.320	1.290	8.27	44.0	85.5	39.7	19.3	10.7 E	3.570	2.780	21
22	2.370	1.720	1.310	1.280	9.22	42.0	86.6	39.8	17.6	10.2 E	3.550	2.740	22
23	2.390	1.710	1.290	1.280	10.5	42.2	77.2	40.7	16.3A	9.90E	3.530	2.730	23
24	2.380	1.700	1.280	1.300	12.6	48.7	71.8	38.9	16.9E	9.85E	3.520	2.720	24
25	2.350	1.690	1.280	1.290	16.9	53.3	67.7	36.7	17.6A	9.80E	3.500	2.700	25
26	2.310	1.660	1.270	1.290	19.9	51.3	61.5	33.0	18.6A	9.50E	3.000	2.680	26
27	2.260	1.630	1.260	1.290	26.7	46.6	56.4	30.6	19.3E	9.00E	2.700	2.640	27
28	2.230	1.600	1.260	1.300	35.7	45.9A	56.8	30.3	18.8A	8.80E	2.700	2.620	28
29	2.220		1.260	1.310	43.0	46.0E	62.5	31.1	18.4A	8.55E	2.720	2.600	29
30	2.200		1.260	1.310	48.8	50.0E	85.5	32.4	17.9E	8.50E	2.800	2.590	30
31	2.190		1.270		52.4		87.2	32.7		8.45E		2.580	31
TOTAL	73.06	52.43	43.97	38.90	341.33	1 352.3	2 332.9	1 563.0	766.6	381.05	139.84	85.41	TOTAL
MEAN	2.35	1.87	1.42	1.30	11.0	45.1	75.3	50.4	25.6	12.6	4.65	2.76	MEAN
MAX	2.53	2.18	1.70	1.31	52.4	65.1	85.5	75.5	37.4	17.0	8.40	2.87	MAX
MIN	2.19	1.66	1.26	1.27	1.31	30.9	56.0	30.3	16.3	8.45	2.70	2.58	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 19.7
MAXIMUM DAILY, 85.5 ON JUL 21
MINIMUM DAILY, 1.260 ON MAR 27
MAXIMUM INSTANTANEOUS,
86.7 AT 11:05 PST ON JUL 21

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 35 40 N
LONG 134 23 25 W
DRAINAGE AREA, 717 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 310	JUL	202 000
FEB	4 530	AUG	135 000
MAR	3 800	SEP	66 200
APR	3 360	OCT	33 000
MAY	29 500	NOV	12 100
JUN	117 000	DEC	7 380

TOTAL DISCHARGE, 631 000 dam³

FAWN CREEK NEAR ALBERNI - STATION NO. 08HB072

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.033	0.045	0.556	0.080	0.018	0.013	---	---	---	1
2	---	---	---	0.037	0.047	0.338	0.055	0.018	0.013	---	---	---	2
3	---	---	---	0.041	0.047	0.239	0.055	0.018	0.013	---	---	---	3
4	---	---	---	0.044	0.045	0.523	0.055	0.018	0.013	---	---	---	4
5	---	---	---	0.055	0.045	0.356	0.059	0.018	0.013	---	---	---	5
6	---	---	---	0.055	0.045	0.170	0.055	0.017	0.013	---	---	---	6
7	---	---	---	0.056	0.053	0.150	0.053	0.017	0.013	---	---	---	7
8	---	---	---	0.056	0.051	0.150	0.045	0.017	0.013	---	---	---	8
9	---	---	---	0.058	0.049	0.128	0.045	0.020	0.013	---	---	---	9
10	---	---	---	0.055	0.049	0.119	0.047	0.018	0.013	---	---	---	10
11	---	---	---	0.054	0.049	0.191	0.044	0.018	0.014	---	---	---	11
12	---	---	---	0.152	0.049	0.188	0.042	0.015	0.014	---	---	---	12
13	---	---	---	0.152	0.049	0.158	0.035	0.018	0.015	---	---	---	13
14	---	---	---	0.178	0.045	0.448	0.035	0.015	0.017	---	---	---	14
15	---	---	---	0.188	0.040	0.187	0.035	0.015	0.015	---	---	---	15
16	---	---	---	0.158	0.041	0.148	0.033	0.014	0.014	---	---	---	16
17	---	---	---	0.135	0.043	0.331	0.031	0.014	0.014	---	---	---	17
18	---	---	---	0.118	0.045	0.170	0.029	0.013	0.014	---	---	---	18
19	---	---	0.030	0.112	0.383	0.170	0.028	0.014	0.014	---	---	---	19
20	---	---	---	0.094	0.377	0.231	0.028	0.013	0.014	---	---	---	20
21	---	---	---	0.088	0.282	0.158	0.025	0.013	0.015	---	---	---	21
22	---	---	---	0.078	0.244	0.108	0.025	0.013	0.014	---	---	---	22
23	---	---	---	0.074	0.208	0.108	0.028	0.013	0.015	---	---	---	23
24	---	---	---	0.085	0.488	0.091	0.026	0.012	0.015	---	---	---	24
25	---	---	---	0.085	0.488	0.094	0.023	0.012	0.014	---	---	---	25
26	---	---	---	0.085	0.383	0.083	0.023	0.013	0.014	---	---	---	26
27	---	---	---	0.085	0.328	0.078	0.022	0.013	0.014	---	---	---	27
28	---	---	---	0.080	0.292	0.071	0.018	0.013	0.013	---	---	---	28
29	---		---	0.053	0.281	0.089	0.018	0.013	0.013	---	---	---	29
30	---		---	0.045	0.235	0.071	0.017	0.013	0.013	---	---	---	30
31	---		---		0.244		0.017	0.013		---	---	---	31
TOTAL	---	---	---	2.543	8.184	5.893	1.103	0.456	0.416	---	---	---	TOTAL
MEAN	---	---	---	0.085	0.199	0.196	0.036	0.015	0.014	---	---	---	MEAN
MAX	---	---	---	0.152	0.845	0.556	0.080	0.020	0.017	---	---	---	MAX
MIN	---	---	---	0.033	0.040	0.089	0.016	0.012	0.013	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.012 ON AUG 24

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 30 25 N
LONG 124 54 34 W

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	95.3
FEB	---	AUG	39.6
MAR	---	SEP	35.0
APR	230	OCT	---
MAY	633	NOV	---
JUN	505	DEC	---

FELL CREEK NEAR NELSON - STATION NO. 08NJ129

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.008	0.009	0.007	0.012	0.103	0.222	0.059	0.022	0.010	0.011	0.023	0.008	1
2	0.009	0.009	0.007	0.016	0.127	0.217	0.052	0.020	0.010	0.013	0.031	0.007	2
3	0.008	0.008	0.007	0.023	0.196	0.216	0.054	0.027	0.010	0.013	0.048	0.010	3
4	0.008	0.008	0.007	0.018	0.174	0.211	0.047	0.018	0.011	0.013	0.047	0.009	4
5	0.008E	0.008	0.007	0.017	0.145	0.214	0.046	0.021	0.018	0.012	0.038	0.009	5
6	0.010	0.008	0.007	0.015	0.140	0.216	0.045	0.017	0.065	0.024	0.035	0.009	6
7	0.010	0.008	0.007	0.018E	0.142	0.293	0.040	0.018	0.029	0.014	0.031	0.009	7
8	0.010	0.008	0.007	0.020	0.158	0.244	0.042	0.023	0.026	0.011	0.028	0.009	8
9	0.010	0.007	0.007	0.026	0.152	0.223	0.040	0.019	0.027	0.011	0.025	0.008	9
10	0.010E	0.007	0.007	0.039	0.140	0.208	0.037	0.022	0.021	0.012	0.018	0.008	10
11	0.010	0.007	0.007	0.083	0.132	0.195	0.032	0.018	0.019	0.014	0.019	0.008	11
12	0.010	0.007	0.007	0.083	0.120	0.188	0.034	0.022	0.031	0.014	0.020	0.008	12
13	0.010	0.007	0.007	0.081	0.117	0.174	0.029	0.020	0.031	0.012	0.018	0.008	13
14	0.009	0.008	0.008	0.101	0.120	0.181	0.031	0.018	0.033	0.020	0.018	0.008	14
15	0.010	0.007	0.008	0.108	0.117	0.182	0.031	0.018	0.024	0.020	0.018	0.008	15
16	0.010	0.007	0.009	0.117	0.173	0.137	0.027	0.018	0.028	0.035	0.018	0.008	16
17	0.010	0.007	0.010	0.140	0.185	0.130	0.030	0.018	0.023	0.023	0.017	0.008	17
18	0.010	0.008	0.010	0.130	0.196	0.125	0.028	0.015	0.021	0.018	0.018	0.009	18
19	0.010	0.008	0.011	0.117	0.288	0.120	0.027	0.014	0.027	0.020	0.013	0.009	19
20	0.010	0.007	0.011	0.105	0.283	0.115	0.023	0.014	0.023	0.021	0.013	0.009	20
21	0.010	0.007	0.011	0.087	0.292	0.110	0.024	0.018	0.018	0.020	0.013	0.008	21
22	0.010	0.007	0.010	0.078	0.318	0.106	0.020	0.018	0.015	0.024	0.013	0.008	22
23	0.010	0.007E	0.009	0.078	0.375	0.097	0.052	0.014	0.014	0.021	0.011	0.008	23
24	0.010	0.007	0.008	0.068	0.420	0.087	0.028	0.012	0.013	0.019	0.010	0.008	24
25	0.009	0.007	0.009	0.068	0.453	0.083	0.023	0.012	0.013	0.035	0.012	0.008	25
26	0.010	0.007	0.009	0.080	0.386	0.079	0.023	0.012	0.013	0.024	0.011	0.008	26
27	0.009	0.007	0.009	0.086	0.318	0.071	0.021	0.011	0.012	0.042	0.010	0.008	27
28	0.010	0.007	0.009	0.071	0.273	0.067	0.018	0.011	0.012	0.050	0.010	0.008	28
29	0.009		0.009	0.080	0.263	0.065	0.019	0.010	0.012	0.032	0.010	0.008	29
30	0.009		0.009	0.087	0.241	0.083	0.018	0.011	0.012	0.028	0.009	0.008	30
31	0.009		0.009		0.226		0.018	0.011		0.024		0.007	31
TOTAL	0.296	0.203	0.260	1.986	5.711	4.585	1.014	0.510	0.610	0.880	0.803	0.259	TOTAL
MEAN	0.010	0.007	0.008	0.066	0.216	0.153	0.033	0.016	0.020	0.021	0.020	0.008	MEAN
MAX	0.010	0.009	0.011	0.140	0.453	0.293	0.059	0.027	0.065	0.050	0.048	0.010	MAX
MIN	0.008	0.006	0.007	0.012	0.103	0.083	0.018	0.010	0.010	0.011	0.009	0.007	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.048
MAXIMUM DAILY, 0.453 ON MAY 25
MINIMUM DAILY, 0.006 ON FEB 10

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 30 12 N
LONG 117 15 37 W
DRAINAGE AREA, 4.40 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	25.6	JUL	87.6
FEB	17.5	AUG	44.1
MAR	22.5	SEP	52.7
APR	172	OCT	56.2
MAY	580	NOV	52.1
JUN	398	DEC	23.4

TOTAL DISCHARGE, 1 530 dam³

FIFTYNINE CREEK NEAR CLINTON - STATION NO. 08LF060

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0418	0.0448	0.0448	0.040E	0.038	0.038	0.038	0.037	0.045	0.083	0.087	0.0588	1
2	0.0428	0.0448	0.0448	0.041E	0.037	0.034	0.037	0.035	0.048	0.083	0.088	0.0588	2
3	0.0448	0.0428	0.0428	0.039E	0.032	0.038	0.045	0.047	0.085	0.088	0.088	0.0588	3
4	0.0468	0.0428	0.0428	0.042E	0.036	0.028	0.040	0.045	0.052	0.084	0.088	0.0608	4
5	0.0488	0.0428	0.0408	0.042E	0.038	0.033	0.038	0.040	0.051	0.085	0.087	0.0608	5
6	0.0508	0.0428	0.0408	0.043E	0.036	0.034	0.040	0.041	0.050	0.086	0.088	0.0588	6
7	0.0508	0.0428	0.0408	0.043E	0.036	0.031	0.041	0.042	0.052	0.085	0.085	0.0588	7
8	0.0508	0.0428	0.0408	0.044E	0.036	0.038	0.038	0.042	0.057	0.086	0.088	0.0588	8
9	0.0518	0.0428	0.0408	0.044E	0.037	0.035	0.041	0.048	0.055	0.088	0.083	0.0608	9
10	0.0508	0.0428	0.0408	0.045E	0.038	0.030	0.041	0.050	0.050	0.085	0.081	0.0608	10
11	0.0508	0.0428	0.0408	0.045E	0.035	0.027	0.041	0.043	0.048	0.085	0.081	0.0608	11
12	0.0488	0.0428	0.0408	0.044E	0.036	0.026	0.040	0.041	0.053	0.084	0.0608	0.0588	12
13	0.0488	0.0428	0.043E	0.043E	0.037	0.026	0.039	0.040	0.052	0.083	0.0608	0.0588	13
14	0.0488	0.0448	0.043E	0.043E	0.037	0.035	0.038	0.042	0.053	0.082	0.0608	0.0588	14
15	0.0488	0.0448	0.043E	0.043E	0.039	0.028	0.039	0.042	0.055	0.085	0.0588	0.0588	15
16	0.0488	0.0448	0.042E	0.042E	0.040	0.026	0.041	0.041	0.058	0.084	0.0708	0.0608	16
17	0.0488	0.0488	0.041E	0.041E	0.040	0.027	0.041	0.038	0.060	0.083	0.0788	0.0608	17
18	0.0488	0.0488	0.041E	0.040A	0.043	0.039	0.043	0.041	0.061	0.082	0.0808	0.0608	18
19	0.0488	0.0488	0.041E	0.041E	0.042	0.037	0.042	0.038	0.060	0.084	0.0858	0.0608	19
20	0.0488	0.0488	0.040E	0.042E	0.041	0.037	0.043	0.043	0.057	0.080	0.0908	0.0588	20
21	0.0488	0.0488	0.040A	0.042E	0.038	0.038	0.032	0.042	0.058	0.088	0.0878	0.0588	21
22	0.0488	0.0488	0.039E	0.042E	0.037	0.036	0.035	0.041	0.057	0.083	0.0858	0.0588	22
23	0.0488	0.0488	0.039E	0.043E	0.038	0.034	0.041	0.038	0.058	0.083	0.0808	0.0588	23
24	0.0488	0.0488	0.039E	0.043E	0.037	0.036	0.036	0.040	0.060	0.082	0.0758	0.0588	24
25	0.0488	0.0488	0.039E	0.043A	0.040	0.039	0.033	0.042	0.059	0.084	0.0708	0.0588	25
26	0.0488	0.0488	0.039E	0.041	0.038	0.034	0.031	0.042	0.061	0.084	0.0888	0.0588	26
27	0.0488	0.0488	0.039E	0.040	0.040	0.033	0.031	0.045	0.058	0.087	0.0868	0.0588	27
28	0.0488	0.0488	0.039E	0.044	0.042	0.035	0.033	0.044	0.057	0.088	0.0888	0.0588	28
29	0.0488		0.039E	0.041	0.037	0.037	0.038	0.042	0.057	0.070	0.0858	0.0588	29
30	0.0488		0.039E	0.040	0.038	0.036	0.038	0.045	0.060	0.088	0.0588	0.0588	30
31	0.0488		0.040E		0.038		0.038	0.045		0.088		0.0588	31
TOTAL	1.488	1.244	1.284	1.378	1.180	0.950	1.188	1.322	1.700	2.888	2.888	1.738	TOTAL
MEAN	0.047	0.044	0.040	0.043	0.038	0.032	0.038	0.043	0.057	0.088	0.088	0.058	MEAN
MAX	0.051	0.048	0.044	0.045	0.043	0.038	0.043	0.045	0.060	0.070	0.090	0.058	MAX
MIN	0.041	0.042	0.039	0.040	0.035	0.026	0.031	0.037	0.048	0.080	0.085	0.058	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.046
MAXIMUM DAILY, 0.0908 ON NOV 20
MINIMUM DAILY, 0.026 ON JUN 18
MAXIMUM INSTANTANEOUS,
0.191E AT 08:30 PST ON JUL 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 15 30 N
LONG 121 40 52 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	134	JUL	104
FEB	107	AUG	114
MAR	106	SEP	147
APR	110	OCT	176
MAY	102	NOV	178
JUN	82.1	DEC	150

TOTAL DISCHARGE, 1 500 dam³

FINLAY RIVER ABOVE AKIE RIVER - STATION NO. 07EA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	47.0B	46.5B	36.0B	36.0B	47.0B	1 120E	970	462	283	345	106 B	58.2B	1
2	45.0B	46.5B	37.4B	37.8B	48.5B	1 150E	1 100	456	272	333	103 B	56.0B	2
3	43.5B	44.5B	36.5B	37.5B	53.0B	1 190E	1 010	445	265	321	98.9B	57.8B	3
4	42.5B	42.0B	35.5B	36.7B	76.0B	1 230E	943	431	274	304	94.5B	57.2B	4
5	41.5B	40.0B	34.8B	36.2B	88.0B	1 280E	952	426	277	291	93.0B	56.1B	5
6	40.5B	37.4B	36.3B	36.0B	87.1B	1 340E	1 120	401	282	278	90.0B	55.3B	6
7	39.5B	37.2B	34.0B	36.2B	85.0B	1 210E	1 220	376	267	257	85.5B	54.5B	7
8	38.5B	37.0B	34.0B	36.4B	82.9B	1 090E	1 180	380	251	235	81.5B	54.3B	8
9	38.2B	37.6B	34.2B	36.9B	79.2B	820E	1 090	380	239	227	77.5B	54.0B	9
10	37.5B	36.3B	34.4B	37.8B	77.1B	800E	1 050	375	224	231	74.9B	53.9B	10
11	37.0B	38.9B	34.7B	36.3B	74.3B	730E	1 230	385	218	227	72.8B	54.0B	11
12	37.0B	39.4B	35.0B	36.9B	70.8	718E	1 250	369	209	220	72.0B	54.2B	12
13	36.5B	39.7B	35.3B	36.0B	70.5	749E	1 140	336	212	213	72.4B	54.7B	13
14	35.5B	39.6B	35.4B	39.1B	75.5	891E	1 060	310	238	204	73.8B	55.5B	14
15	36.5B	39.9B	35.4B	39.2B	82.9A	840E	970	313	256	205	74.0B	56.1B	15
16	36.2B	39.9B	35.4B	39.2B	110 E	868E	894	310	273	200	73.0B	56.2B	16
17	36.0B	39.9B	35.2B	39.3B	114 E	835E	830	295	335	192	71.7B	56.3B	17
18	35.8B	40.0B	35.1B	39.4B	200 E	821A	769	281	350	187	70.0B	56.2B	18
19	35.5B	40.2B	35.1B	39.5B	350 E	830	761	268	340	179	68.5B	55.8B	19
20	35.2B	40.4B	35.0B	39.6B	500 E	734	741	254	328	174	66.6B	54.9B	20
21	34.5B	40.5B	34.9B	39.6B	600 E	730	722	241	342	170	65.0B	54.0B	21
22	34.0B	40.5B	34.8B	39.9B	640 E	743	725	229	341	168	62.5B	53.4B	22
23	33.4B	40.5B	34.6B	40.0B	675 E	734	697	220	328	163	61.3B	52.5B	23
24	33.0B	40.3B	34.2B	40.5B	729 E	700	651	215	324	157	60.0B	52.1B	24
25	32.5B	40.2B	34.0B	40.8B	780 E	686	619	229	324	148	59.5B	51.9B	25
26	31.8B	40.1B	34.4B	41.1B	810 E	701	583	238	354	1408	58.8B	51.8B	26
27	31.6B	39.9B	35.0B	41.9B	870 E	711	541	232	402	1349	58.3B	51.7B	27
28	31.5B	39.6B	35.5B	42.9B	939 E	681	506	233	393	1268	58.0B	51.7B	28
29	30.5B		36.3B	43.5B	990 E	653	482	261	376	1178	57.9B	51.8B	29
30	30.0B		37.0B	46.0B	1 030 E	740	471	304	360	1158	58.0B	51.9B	30
31	49.9B		37.8B		1 050 E		465	294		1148		52.0B	31
TOTAL	1 748.2	1 129.3	1 093.6	1 176.9	11 466.2	24 827	20 722	9 863	8 939	8 380	2 220.3	1 686.0	TOTAL
MEAN	56.4	40.3	35.3	39.2	370	828	662	318	298	205	74.0	54.5	MEAN
MAX	67.0	46.5	36.0	46.0	1 050	1 340	1 250	482	402	346	106	58.2	MAX
MIN	49.5	37.0	34.0	36.0	47.0	521	465	215	209	114	57.9	51.7	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 266
MAXIMUM DAILY, 1 340E ON JUN 6
MINIMUM DAILY, 34.0B ON MAR 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 07 40 N
LONG 125 15 00 W
DRAINAGE AREA, 18 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	151 000	JUL	2 310 000
FEB	97 600	AUG	852 000
MAR	94 500	SEP	772 000
APR	102 000	OCT	551 000
MAY	991 000	NOV	192 000
JUN	2 150 000	DEC	146 000

TOTAL DISCHARGE, 8 410 000 dam³

FISHER CREEK AT WEST BOUNDARY D.L. 3599 - STATION NO. 08LD009

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.0348	0.180	0.920	0.067	0.007	0.005	0.008	---	---	1
2	---	---	---	0.0378	0.348	0.883	0.079	0.008	0.005	0.008	---	---	2
3	---	---	---	0.0388	0.825	0.857	0.086	0.008	0.004	0.008	---	---	3
4	---	---	---	0.0378	0.874	1.05	0.082	0.009	0.004	0.008	---	---	4
5	---	---	---	0.0358	0.731	0.836	0.082	0.008	0.013	0.008	---	---	5
6	---	---	---	0.035	0.650	0.891	0.067	0.007	0.052	0.008	---	---	6
7	---	---	---	0.037	0.784	0.871	0.060	0.008	0.041	0.008	---	---	7
8	---	---	---	0.048	0.994	0.981	0.040	0.018	0.034	0.008A	---	---	8
9	---	---	---	0.098	1.11	0.840	0.038	0.031	0.023	---	---	---	9
10	---	---	---	0.284	0.871	0.708	0.030	0.027	0.018	---	---	---	10
11	---	---	---	0.567	0.710	0.657	0.027	0.017	0.012	---	---	---	11
12	---	---	---	0.728	0.635	0.623	0.024	0.013	0.011	---	---	---	12
13	---	---	---	0.835	0.588	0.588	0.019	0.010	0.010	---	---	---	13
14	---	---	---	1.04	0.584	0.558	0.017	0.008	0.008	---	---	---	14
15	---	---	---	0.868	0.684	0.498	0.017	0.008	0.008	---	---	---	15
16	---	---	---	0.843	1.37	0.418	0.015	0.008	0.037	---	---	---	16
17	---	---	---	1.08	3.38	0.367	0.013	0.008	0.036	---	---	---	17
18	---	---	---	0.801	3.50 E	0.328	0.013	0.008	0.029	---	---	---	18
19	---	---	---	0.575	3.48 E	0.290	0.011	0.005	0.033	---	---	---	19
20	---	---	---	0.462	3.40 E	0.247	0.010	0.008	0.027	---	---	---	20
21	---	---	---	0.356	3.15 E	0.224	0.010	0.010	0.028	---	---	---	21
22	---	---	---	0.281	2.85 E	0.230	0.008	0.008	0.018	---	---	---	22
23	---	---	---	0.260	1.84 E	0.188	0.021	0.008	0.015	---	---	---	23
24	---	---	---	0.238	1.34	0.203	0.026	0.007	0.013	---	---	---	24
25	---	---	---	0.193	1.18	0.208	0.013	0.008	0.013	---	---	---	25
26	---	---	---	0.178	1.11	0.174	0.011	0.005	0.012	---	---	---	26
27	---	---	---	0.193	1.08	0.148	0.008	0.004	0.011	---	---	---	27
28	---	---	---	0.184	1.03	0.126	0.008	0.004	0.009	---	---	---	28
29	---		---	0.183	1.04	0.113	0.008	0.004	0.008	---	---	---	29
30	---		---	0.158	0.983	0.110	0.007	0.004	0.009	---	---	---	30
31	---		---		0.953		0.007	0.005		---		---	31
TOTAL	---	---	---	10.811	41.886	15.359	0.672	0.268	0.548	---	---	---	TOTAL
MEAN	---	---	---	0.360	1.35	0.509	0.028	0.009	0.018	---	---	---	MEAN
MAX	---	---	---	1.08	3.50	1.05	0.067	0.031	0.052	---	---	---	MAX
MIN	---	---	---	0.034	0.180	0.110	0.007	0.004	0.004	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 61 28 32 N
LONG 119 28 04 W
DRAINAGE AREA, 14.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	75.3
FEB	---	AUG	24.6
MAR	---	SEP	47.3
APR	934	OCT	---
MAY	3 030	NOV	---
JUN	1 330	DEC	---

FISHTRAP CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08MH153

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.605	---	0.119	0.014	0.014	0.038	---	---	1
2	---	---	---	---	0.562	---	0.078	0.049	0.012	0.040	---	---	2
3	---	---	---	---	0.600	---	0.119	0.045	0.012	0.038	---	---	3
4	---	---	---	---	0.588	---	0.081	0.053	0.030	0.036	---	---	4
5	---	---	---	---	0.508	---	0.088	0.064	0.018	0.038	---	---	5
6	---	---	---	---	0.502	---	0.087	0.095	0.049	0.036	---	---	6
7	---	---	---	---	0.461	---	0.028	0.072	0.081	0.033	---	---	7
8	---	---	---	---	0.418	---	0.024	0.074	0.047	0.035	---	---	8
9	---	---	---	---	0.447	---	0.022	0.111	0.044	0.036	---	---	9
10	---	---	---	---	0.624	0.341	0.013	0.073	0.040	0.035	---	---	10
11	---	---	---	---	0.528	0.312	0.018	0.115	0.033	0.043	---	---	11
12	---	---	---	---	0.432	0.327	0.012	0.103	0.061	0.035	---	---	12
13	---	---	---	---	0.437	0.283	0.022	0.091	0.064	0.036	---	---	13
14	---	---	---	---	0.475	0.408	0.033	0.073	0.038	0.075	---	---	14
15	---	---	---	---	0.423	0.317	0.036	0.055	0.061	0.060	---	---	15
16	---	---	---	---	0.348	0.252	0.036	0.048	0.054	0.080	---	---	16
17	---	---	---	---	0.370	0.248	0.035	0.032	0.119	0.075	---	---	17
18	---	---	---	---	0.351	0.241	0.025	0.050	0.074	0.093	---	---	18
19	---	---	---	---	0.317	0.219	0.016	0.040	0.047	0.088	---	---	19
20	---	---	---	---	0.327	0.191	0.013	0.058	0.044	0.148	---	---	20
21	---	---	---	---	0.307	0.153	0.018	0.058	0.045	0.178	---	---	21
22	---	---	---	---	0.307	0.165	0.030	0.042	0.061	0.091	---	---	22
23	---	---	---	---	0.315	0.132	0.025	0.056	0.063	0.127	---	---	23
24	---	---	---	---	0.312	0.182	0.015	0.022	0.060	0.136	---	---	24
25	---	---	---	---	0.533	0.176	0.020	0.022	0.061	0.228	---	---	25
26	---	---	---	---	0.248	0.119	0.014	0.013	0.041	0.277	---	---	26
27	---	---	---	---	0.288	0.153	0.008	0.012	0.036	2.38	---	---	27
28	---	---	---	---	0.389	0.117	0.018	0.017	0.038	1.80	---	---	28
29	---		---	---	0.581	0.138	0.007	0.015	0.038	0.584	---	---	29
30	---		---	---	0.461	0.169	0.012	0.020	0.036	0.504	---	---	30
31	---		---		0.261		0.005	0.022		0.420		---	31
TOTAL	---	---	---	---	13.322	---	1.077	1.613	1.284	7.583	---	---	TOTAL
MEAN	---	---	---	---	0.430	---	0.035	0.052	0.042	0.244	---	---	MEAN
MAX	---	---	---	---	0.624	---	0.119	0.115	0.119	2.38	---	---	MAX
MIN	---	---	---	---	0.248	---	0.005	0.012	0.012	0.033	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 00 10 N
LONG 122 24 22 W

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	93.1
FEB	---	AUG	139
MAR	---	SEP	109
APR	---	OCT	653
MAY	1 150	NOV	---
JUN	---	DEC	---

FISHTRAP CREEK NEAR MCLURE - STATION NO. 08LB024

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.093B	0.088	0.082	0.099	0.902	2.98	0.740	0.135E	0.124	0.168	0.330	0.088B	1
2	0.098B	0.088	0.081	0.114	1.28	2.71	0.689	0.123E	0.126	0.185	0.327	0.099B	2
3	0.104B	0.097	0.080	0.115	2.08	2.48	0.655A	0.118E	0.125	0.191	0.324	0.101B	3
4	0.111B	0.086	0.081	0.111	2.55	2.48	0.625E	0.124E	0.119	0.188	0.315	0.104B	4
5	0.118B	0.094	0.090	0.108	2.58	2.34	0.600E	0.142E	0.188	0.181	0.280	0.105B	5
6	0.115B	0.093	0.089	0.110	2.65	2.23	0.560E	0.169E	0.386	0.181	0.261	0.108B	6
7	0.114B	0.084	0.088	0.115	2.83	2.37	0.520E	0.191E	0.417	0.188	0.284	0.109B	7
8	0.113A	0.084	0.087	0.125	3.25	3.19	0.470E	0.220E	0.380	0.179	0.287	0.110B	8
9	0.112	0.088	0.085	0.147	3.37	3.14	0.440E	0.244A	0.343	0.180	0.277	0.111B	9
10	0.110	0.095	0.082	0.177	3.29	2.78	0.420E	0.315	0.314	0.181	0.161	0.111B	10
11	0.108	0.088	0.082	0.230	2.99	2.48	0.391E	0.253	0.281	0.208	0.164	0.111B	11
12	0.106	0.101	0.083	0.283	3.78	3.24	0.360E	0.224	0.275	0.217	0.213	0.110B	12
13	0.104	0.101	0.082	0.385	2.80	2.07	0.323E	0.215	0.287	0.215	0.240	0.110B	13
14	0.103	0.098	0.082	0.631	3.88	1.89	0.280E	0.185	0.341	0.268	0.250	0.105B	14
15	0.103	0.097	0.081	0.888	3.33	1.68	0.260E	0.180	0.287	0.365	0.255	0.109B	15
16	0.104	0.087	0.078	0.787	4.04	1.55	0.244E	0.170	0.332	0.368	0.232	0.108B	16
17	0.100	0.088	0.079	0.887	5.42	1.44	0.230E	0.161	0.366	0.339	0.224	0.108B	17
18	0.102	0.085	0.082	0.921	7.22	1.33	0.220E	0.154	0.408	0.314	0.200	0.112B	18
19	0.103	0.083	0.083	0.889	8.88	1.22	0.211E	0.145	0.363	0.293	0.178	0.114B	19
20	0.104	0.083	0.083	0.883	8.25	1.18	0.207E	0.154	0.349	0.283	0.181	0.115B	20
21	0.107	0.083	0.082	0.817	7.38	1.08	0.204E	0.158	0.353	0.380	0.181	0.114B	21
22	0.107	0.083	0.081	0.888	6.83	1.04	0.202E	0.147	0.312	0.447	0.149	0.113B	22
23	0.108	0.082	0.081	0.859	5.70	0.999	0.201E	0.138	0.282	0.415	0.142	0.112B	23
24	0.104	0.084	0.081	0.825	5.03	1.07	0.200E	0.138	0.271	0.361	0.128B	0.111B	24
25	0.102	0.084	0.083	0.783	5.76	1.07	0.200E	0.126	0.257	0.336	0.112B	0.110B	25
26	0.100	0.084	0.080	0.789	5.01	0.891	0.203E	0.120	0.239	0.333	0.100B	0.110B	26
27	0.103	0.083	0.081	0.783	4.17	0.828	0.208E	0.118	0.224	0.384	0.092B	0.110B	27
28	0.110	0.084	0.082	0.817	4.38	0.888	0.210E	0.114	0.211	0.365	0.083B	0.108B	28
29	0.116		0.081	0.782	4.88	0.823	0.203E	0.113	0.200	0.343	0.085B	0.108B	29
30	0.108		0.088	0.797	4.14	0.785	0.179E	0.110	0.193	0.329	0.086B	0.106B	30
31	0.103		0.092		3.39		0.152E	0.116		0.314		0.107B	31
TOTAL	3.284	2.889	2.612	15.984	129.762	53.382	10.603	5.032	8.192	8.880	6.189	3.377	TOTAL
MEAN	0.106	0.085	0.084	0.533	4.19	1.78	0.342	0.162	0.273	0.280	0.206	0.109	MEAN
MAX	0.118	0.101	0.092	0.921	8.88	3.19	0.740	0.315	0.417	0.447	0.330	0.115	MAX
MIN	0.093	0.082	0.078	0.099	0.902	0.785	0.152	0.110	0.119	0.179	0.083	0.088	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.684
MAXIMUM DAILY, 8.88 ON MAY 19
MINIMUM DAILY, 0.078 ON MAR 16
MAXIMUM INSTANTANEOUS,
9.27 AT 23:50 PST ON MAY 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 07 28 N
LONG 120 12 40 W
DRAINAGE AREA, [illegible]35 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	284	JUL	918
FEB	231	AUG	436
MAR	226	SEP	708
APR	1 380	OCT	751
MAY	11 200	NOV	535
JUN	4 610	DEC	292

TOTAL DISCHARGE, 21 600 dam³

FIVE MILE CREEK ABOVE CITY INTAKE - STATION NO. 08NJ198

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.111	0.0868	0.0848	0.089	0.889	8.32	1.04	0.222	0.153	0.340E	0.815	0.2298	1
2	0.110	0.0878	0.0848	0.095	1.31	7.50	0.935	0.225	0.153	0.340E	0.922	0.2398	2
3	0.111	0.0888	0.0858	0.120	2.11	9.48	0.884	0.214	0.148	0.340E	1.40	0.2348	3
4	0.108	0.0858	0.087	0.116	1.94	9.01	0.817	0.280	0.145	0.348A	1.30	0.2288	4
5	0.108	0.0848	0.087	0.108	1.85	9.24	0.782	0.324	0.258	0.327	1.07	0.2208	5
6	0.108	0.0838	0.086	0.107	1.58	9.85	0.704	0.255	0.884	0.432	0.956	0.2168	6
7	0.106	0.0828	0.088	0.106	1.80	11.4	0.851	0.225	0.508	0.373	0.915	0.2118	7
8	0.1058	0.0808	0.086	0.116	2.16	9.04	0.827	0.272	0.462	0.386	0.6758	0.2068	8
9	0.1048	0.0898	0.085	0.176	2.12	8.14	0.583	0.292	0.508	0.337	0.8208	0.2028	9
10	0.1038	0.0888	0.086	0.294	2.03	8.11	0.544	0.322	0.487	0.320	0.7108	0.2008	10
11	0.1038	0.0888	0.082	0.448	1.88	4.87	0.510	0.271	0.474	0.323	0.4658	0.1998	11
12	0.1038	0.0908	0.082	0.524	1.58	5.10	0.482	0.284	0.884	0.319	0.4708	0.1948	12
13	0.1038	0.0818	0.0834	0.587	1.84	4.70	0.481	0.295	0.708	0.319	0.4808	0.1898	13
14	0.1028	0.0898	0.083	0.881	1.81	4.58	0.435	0.238	0.882	0.330	0.4858	0.1838	14
15	0.1028	0.0888	0.084	0.782	2.01	4.84	0.405	0.245	0.892	0.427	0.4308	0.1808	15
16	0.1038	0.0888	0.083	0.844	2.88	3.70	0.391	0.228	0.838	0.749	0.4008	0.1808	16
17	0.1028	0.0888	0.085	1.17	4.35	3.32	0.382	0.208	0.883	0.611	0.3708	0.1818	17
18	0.1038	0.0878	0.088	0.921	5.17	3.43	0.368	0.197	0.825	0.524	0.3408	0.1848	18
19	0.1028	0.0888	0.090	0.750	5.17	3.47	0.344	0.188	0.558	0.570	0.3258	0.1848	19
20	0.1028	0.0898	0.091	0.880	5.69	3.07	0.321	0.190	0.514	0.841	0.3438	0.1858	20
21	0.1038	0.0888	0.090	0.812	9.51	2.85	0.313	0.288	0.558	0.737	0.3108	0.1838	21
22	0.1008	0.0858	0.089	0.580	10.4	2.41	0.292	0.251	0.483	0.776	0.2958	0.1798	22
23	0.1008	0.0848	0.087	0.519	12.0	2.09	0.333	0.215	0.442	0.853	0.2708	0.1778	23
24	0.0998	0.0848	0.087	0.491	13.3	1.77	0.360	0.195	0.390E	0.822	0.2658	0.1758	24
25	0.0998	0.0858	0.087	0.467	12.0	1.56	0.293	0.187	0.385E	0.924	0.2738	0.1708	25
26	0.0998	0.0878	0.086	0.458	9.11	1.47	0.272	0.171	0.348E	0.726	0.2728	0.1888	26
27	0.0998	0.0868	0.085	0.453	8.04	1.42	0.267	0.184	0.348E	1.19	0.2648	0.1618	27
28	0.0988	0.0848	0.085	0.545	7.12	1.40	0.250	0.181	0.348E	1.58	0.2508	0.1588	28
29	0.0978		0.086	0.524	6.48	1.34	0.237	0.163	0.348E	1.05	0.2458	0.1548	29
30	0.0958		0.086	0.517	6.06	1.20	0.224	0.152	0.340E	0.941	0.2408	0.1518	30
31	0.0958		0.087		5.30		0.218	0.150		0.857		0.1508	31
TOTAL	3.183	2.493	2.662	13.990	156.559	126.07	14.715	7.060	14.014	18.420	16.527	5.868	TOTAL
MEAN	0.103	0.089	0.086	0.466	5.05	4.27	0.475	0.228	0.467	0.594	0.551	0.189	MEAN
MAX	0.111	0.087	0.091	1.17	13.3	11.4	1.04	0.324	0.884	1.58	1.40	0.239	MAX
MIN	0.095	0.084	0.082	0.089	0.889	1.20	0.218	0.150	0.145	0.319	0.240	0.150	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.05
MAXIMUM DAILY, 13.3 ON MAY 24
MINIMUM DAILY, 0.082 ON MAR 11
MAXIMUM INSTANTANEOUS,
17.5 AT 20:31 PST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 31 08 N
LONG 117 12 44 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	275	JUL	1 270
FEB	215	AUG	610
MAR	330	SEP	1 210
APR	1 210	OCT	1 590
MAY	13 500	NOV	1 430
JUN	11 100	DEC	507

TOTAL DISCHARGE, 33 100 dam³

FLATBED CREEK AT KILOMETRE 110 HERITAGE HIGHWAY - STATION NO. 07FB008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.00 B	0.3988	0.4458	0.5508	2.48	15.8	4.40	0.832	0.498	3.85	3.28 B	0.4308	1
2	1.04 B	0.3808	0.4508	0.5208	3.55	14.4	3.74	0.498	0.488	3.63	2.03 B	0.4288	2
3	1.06 B	0.3928	0.4608	0.7008	5.63	14.8	3.31	0.493	0.489	3.38	1.74 B	0.4458	3
4	0.8708	0.3948	0.4588	0.7808	9.75	14.2	2.83	0.477	0.494	3.05	1.61 B	0.4708	4
5	0.9908	0.3738	0.4688	0.8508	10.8	13.0	2.71	0.498	0.838	2.91	1.63 B	0.5298	5
6	0.8208	0.3828	0.4878	0.9408	10.0	11.4	2.37	0.488	0.884	2.71	1.40 B	0.5508	6
7	0.8408	0.3378	0.5108	1.08 B	10.2	9.77	2.02	0.838	0.857	2.48	1.28 B	0.5428	7
8	0.7858	0.3288	0.5308	1.25 B	11.4	8.34	1.88	3.17	0.827	2.19	1.15 B	0.5398	8
9	0.7808	0.3218	0.5388	1.48 B	12.5	7.35	1.80	1.28	0.858	2.32	1.03 B	0.5418	9
10	0.8208	0.3238	0.5208	1.70 B	12.7	6.29	1.71	0.928	1.04	2.31	0.9508	0.5878	10
11	0.7908	0.3288	0.5228	2.10 B	11.8	8.18	1.58	0.890	1.39	2.41	0.9048	0.5708	11
12	0.7008	0.3408	0.5248	2.28 B	10.6	7.22	1.44	0.678	2.80	2.83	0.9388	0.5658	12
13	0.6308	0.3588	0.5198	2.80 B	10.0	6.61	1.28	0.793	15.2	2.82	0.9788	0.6238	13
14	0.6188	0.3708	0.5348	3.28 B	13.0	6.37	1.23	0.713	11.8	3.36	0.9308	0.6838	14
15	0.6608	0.3778	0.5208	3.80 B	12.8	6.03	1.14	3.11	7.84	3.85	0.8108	0.6808	15
16	0.6808	0.3888	0.5188	3.80 B	15.2	5.82	1.03	3.38	5.82	3.73	0.7108	0.7008	16
17	0.6008	0.3748	0.5238	3.40 B	19.4	6.63	0.937	2.17	5.51	3.88	0.6408	0.7408	17
18	0.5308	0.4008	0.5208	3.18 B	24.8	5.04	0.870	1.83	5.88	4.17	0.5708	0.7808	18
19	0.4808	0.4128	0.5088	2.88 B	22.5	5.38	0.898	1.31	5.77	4.15	0.5338	0.7868	19
20	0.4388	0.4088	0.4958	2.78 B	22.4	5.82	0.982	1.09	5.85	4.49	0.5228	0.8408	20
21	0.4488	0.4208	0.4888	2.82 B	23.0	4.70	0.820	0.810	11.5	4.49	0.5228	0.9008	21
22	0.4708	0.4188	0.4828	2.52 B	20.1	4.22	0.848	0.788	10.3	4.22	0.5408	0.8388	22
23	0.4888	0.4128	0.4678	2.46 B	18.8	3.87	0.728	0.844	7.82	3.91	0.5488	0.8408	23
24	0.4848	0.4188	0.4908	2.38 B	18.8	4.33	0.884	0.828	6.38	3.618	0.4908	0.8808	24
25	0.4408	0.4288	0.4858	2.38 B	15.4	4.88	0.854	0.898	5.54	3.378	0.4808	0.7908	25
26	0.4188	0.4428	0.4708	2.51 B	15.0	5.78	0.818	0.674	6.05	3.088	0.4588	0.7388	26
27	0.3828	0.4588	0.4628	2.54 B	14.4	5.18	0.878	0.858	5.13	2.648	0.4808	0.8808	27
28	0.3888	0.4908	0.4808	2.63 B	18.7	6.48	0.862	0.843	5.15	2.488	0.4758	0.8408	28
29	0.3838		0.4628	2.58	18.3	4.11	0.883	0.823	4.88	2.448	0.4708	0.8708	29
30	0.3808		0.4748	2.37	17.8	4.48	0.844	0.828	4.20	2.448	0.4488	0.8688	30
31	0.3848		0.5008		18.3		0.853	0.824		2.398		0.8408	31
TOTAL	18.848	10.748	15.298	85.070	442.01	234.08	45.450	30.312	152.320	88.74	27.418	20 259	TOTAL
MEAN	0.840	0.384	0.493	2.17	14.3	7.47	1.47	0.978	5.08	3.19	0.914	0 654	MEAN
MAX	1.08	0.460	0.838	3.80	24.8	15.8	4.40	3.38	15.2	4.49	2.28	0 900	MAX
MIN	0.380	0.321	0.445	0.550	2.48	3.87	0.844	0.488	0.489	2.19	0.445	0 429	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.15
MAXIMUM DAILY, 24.8 ON MAY 18
MINIMUM DAILY, 0.321B ON FEB 8
MAXIMUM INSTANTANEOUS,
27.0 AT 04:13 PST ON MAY 18

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 05 21 N
LONG 120 58 24 W
DRAINAGE AREA, 897 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 710	JUL	3 930
FEB	929	AUG	2 610
MAR	1 320	SEP	13 200
APR	5 620	OCT	8 530
MAY	36 200	NOV	2 370
JUN	19 600	DEC	1 750

TOTAL DISCHARGE, 99 800 dam³

FLATHEAD RIVER AT FLATHEAD - STATION NO. 08NP001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.100	2.870	3.110	3.88	75.6	89.5	25.6	8.59	8.14	13.4	38.7	8.488	1
2	3.120	2.810	3.050	4.39	85.3A	85.1	24.6	8.54	8.25	11.9	28.4	8.508	2
3	3.310	2.800	2.870	5.18	115	78.8	23.6	8.80	8.25	12.2	31.0	9.148	3
4	3.510	2.780	2.860	5.37	122	70.8	23.0	8.40E	8.57	11.5	46.3	8.908	4
5	3.700	2.920	2.870	5.25	87.1	64.6	22.1	8.20E	7.80	11.2	38.7	11.1 B	5
6	3.920	2.910	2.860	5.20	72.5	59.8	21.4	8.08E	10.8	11.5	33.6	11.9 B	6
7	3.830	3.000	2.900	5.37	67.1	55.4	20.4	7.93E	9.82	11.4	30.3	12.6 B	7
8	3.600	2.850	2.930	5.77	65.0	155	19.3	7.84E	8.98	10.6	27.0	12.1 B	8
9	3.950	2.900	3.000	5.93	64.3	108	18.5	8.17E	8.50	10.0	23.4	11.5 B	9
10	4.060	2.950	2.960	5.58	66.3	79.7	17.9	8.00E	8.48	9.80	17.0 B	11.0 B	10
11	4.200	3.100	2.930	14.9	90.6	68.3	17.3	7.94E	8.47	10.0	15.8 B	10.8 B	11
12	4.320	3.210	2.960	23.4	84.2	64.7	16.8	8.38E	13.1	10.1	14.5 B	10.8 B	12
13	4.380	3.130	3.000	34.0 E	82.2	63.9	16.9	8.64A	22.2	9.71	13.8 B	10.8 B	13
14	4.400	3.150	3.040	46.0 E	85.4	59.9	15.4	8.17	32.4	9.74	13.5 B	10.8 B	14
15	4.320	3.230	3.090	55.3 A	81.8	58.5	14.8	8.28	19.8	11.7	13.7 B	11.1 B	15
16	4.300	3.170	3.130	51.3 A	85.5	58.7	14.2	8.82	18.1	17.0	14.3 B	11.6 B	16
17	4.350	3.200	3.210	51.2	111	60.5	14.0	8.49	19.5	20.9	13.7 B	12.4 B	17
18	4.420	3.210	3.320	48.3	132	68.4	13.9	8.14	20.1	18.2	13.8 B	12.5 B	18
19	4.480	3.150	3.360	42.9	162 A	64.6	13.0	7.86	19.2	18.0	12.3 B	12.4 B	19
20	4.500	3.150	3.400	38.9	186 E	48.2	12.3	7.43	18.1	18.9	11.6 B	12.2 B	20
21	4.480	3.110	3.320	35.2	172	48.2	11.7	7.95	18.9	19.8	11.1 B	12.0 B	21
22	4.460	3.080	3.200	31.8	176	40.9	11.3	8.31	17.1	20.8	10.5 B	11.8 B	22
23	4.320	3.130	3.130	28.8	176	37.2	11.1	8.01	18.9	21.0	10.0 B	11.4 B	23
24	4.200	3.260	3.200	27.6	173	36.1	11.3	7.39	18.2	19.9	9.508	11.1 B	24
25	4.030	3.110	3.200	26.0	182	33.9	10.6	7.13	15.3	20.6	9.109	10.9 B	25
26	3.960	3.060	3.120	24.4	182	30.8	10.1	6.92	14.6	34.2	8.708	10.7 B	26
27	3.870	3.360	3.200	26.2	126	29.1	9.70	6.75	14.3	32.0	8.458	10.5 B	27
28	3.760	3.100	3.200	40.6	111	28.0	9.40	6.61	13.8	38.5	8.408	10.5 B	28
29	3.500		3.190	68.3	99.3	27.9	9.06	6.48	13.1	34.6	8.388	10.4 B	29
30	3.000		3.230	70.2	85.0	27.1	8.84	6.31	12.6	31.2	8.458	10.3 B	30
31	2.800		3.390		93.3		8.65	6.19		28.6		10.2 B	31
TOTAL	122.38	84.86	96.23	853.93	3 337.5	1 751.7	475.88	242.26	411.48	566.55	522.78	341.49	TOTAL
MEAN	3.95	3.02	3.10	28.5	108	58.7	15.4	7.81	13.7	18.3	17.4	11.0	MEAN
MAX	4.50	3.35	3.40	70.2	182	155	25.6	8.82	23.2	38.5	46.3	12.6	MAX
MIN	2.80	2.36	2.86	3.88	52.2	27.1	8.65	6.19	8.14	9.71	8.38	8.45	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 24.2
MAXIMUM DAILY, 182 ON MAY 25
MINIMUM DAILY, 2.360 ON FEB 27
MAXIMUM INSTANTANEOUS,
190 AT 12:16 MST ON MAY 25

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 00 03 N
LONG 114 28 35 W
DRAINAGE AREA, 1 110 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	10 600	JUL	41 100
FEB	7 310	AUG	20 900
MAR	8 310	SEP	35 600
APR	73 800	OCT	48 900
MAY	288 000	NOV	45 200
JUN	155 000	DEC	29 500

TOTAL DISCHARGE, 784 000 dam³

FORBES CREEK NEAR THE MOUTH - STATION NO. 08MC041

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0458	0.0428	0.0878	0.1298	0.430	0.248	0.137	0.002	0.001	0.002	0.0808	0.0188	1
2	0.0468	0.0428	0.0878	0.1308	0.394	0.178	0.054	0.002	0.001	0.001	0.0858	0.0188	2
3	0.0468	0.0418	0.0868	0.1308	0.391	0.145	0.045	0.002	0.001	0.001	0.1008	0.0188	3
4	0.0458	0.0408	0.0858	0.132	0.391	0.124	0.040	0.001E	0.001	0.001	0.1058	0.0188	4
5	0.0448	0.0398	0.0848	0.131	0.398	0.121	0.037E	0.001E	0.001	0.001	0.1008	0.0208	5
6	0.0438	0.0388	0.0828	0.144	0.383	0.138	0.033E	0.001E	0.004	0.001	0.0908	0.0208	6
7	0.0428	0.0388	0.0818	0.178	0.373	0.183	0.030E	0.001E	0.003	0.001	0.0758	0.0208	7
8	0.0418	0.0388	0.0808	0.238	0.380	0.307	0.028E	0.001E	0.003	0.001	0.0808	0.0188	8
9	0.0408	0.0378	0.0848	0.283	0.340	0.231	0.021E	0.003E	0.001	0.002	0.0458	0.0188	9
10	0.0408	0.0378	0.0578	0.347	0.397	0.236	0.018E	0.004E	0.001	0.002	0.0408	0.0188	10
11	0.0418	0.0378	0.0878	0.527	0.317	0.203	0.013A	0.005E	0.001	0.002	0.0508	0.0188	11
12	0.0418	0.0388	0.0588	0.645	0.302	0.148	0.011	0.005E	0.001	0.002	0.0558	0.0188	12
13	0.0428	0.0388	0.0898	1.30	0.282	0.150	0.009	0.004E	0.001	0.002	0.0808	0.0188	13
14	0.0438	0.0388	0.0828	1.68	0.260	0.125	0.008	0.003E	0.001	0.004	0.0808	0.0188	14
15	0.0448	0.0398	0.0858	1.75	0.234	0.080	0.008	0.003E	0.002	0.005	0.0858	0.0198	15
16	0.0448	0.0408	0.0728	1.57	0.225	0.077	0.007	0.003E	0.002	0.005	0.0828	0.0198	16
17	0.0458	0.0408	0.0808	1.38	0.184	0.066	0.006	0.002E	0.002	0.042	0.0488	0.0198	17
18	0.0468	0.0418	0.0908	1.17	0.185	0.054	0.006	0.002E	0.002	0.103	0.0448	0.0208	18
19	0.0478	0.0418	0.1008	1.07	0.156	0.048	0.005	0.002E	0.002	0.088	0.0408	0.0208	19
20	0.0488	0.0428	0.1028	0.971	0.127	0.040	0.005	0.001E	0.002	0.077	0.0378	0.0208	20
21	0.0478	0.0448	0.1008	0.884	0.115	0.031	0.004	0.001E	0.001	0.087	0.0358	0.0208	21
22	0.0468	0.0478	0.0948	0.784	0.100	0.032	0.004	0.001A	0.001	0.103	0.0328	0.0208	22
23	0.0468	0.0518	0.0868	0.674	0.081	0.048	0.004	0.001	0.001	0.070	0.0288	0.0208	23
24	0.0458	0.0558	0.0858	0.643	0.088	0.072	0.003	0.001	0.002	0.060	0.0288	0.0208	24
25	0.0448	0.0588	0.0848	0.638	0.078	0.098	0.003E	0.001	0.002	0.088	0.0238	0.0208	25
26	0.0448	0.0608	0.0858	0.612	0.102	0.182	0.002A	0.001	0.002	0.074	0.0218	0.0208	26
27	0.0438	0.0628	0.0868	0.617	0.139	0.133	0.002	0.001	0.001	0.078	0.0208	0.0208	27
28	0.0428	0.0648	0.0848	0.584	0.184	0.110	0.002	0.001	0.002	0.084	0.0198	0.0208	28
29	0.0428		0.1008	0.543	0.184	0.081	0.002	0.001	0.002	0.087	0.0188	0.0208	29
30	0.0428		0.1068	0.480	0.232	0.098	0.002	0.001	0.002	0.087	0.0188	0.0208	30
31	0.0428		0.1158		0.258		0.002	0.001		0.0888		0.0208	31
TOTAL	1.359	1.229	2.488	20.518	7.598	3.851	0.547	0.056	0.047	1.344	1.543	0.800	TOTAL
MEAN	0.044	0.044	0.080	0.684	0.245	0.132	0.018	0.002	0.002	0.040	0.051	0.019	MEAN
MAX	0.048	0.064	0.115	1.75	0.430	0.248	0.137	0.005	0.004	0.103	0.105	0.020	MAX
MIN	0.040	0.037	0.057	0.129	0.068	0.031	0.002	0.001	0.001	0.001	0.018	0.018	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.112
MAXIMUM DAILY, 1.75 ON APR 15
MINIMUM DAILY, 0.001E ON AUG 4
MAXIMUM INSTANTANEOUS,
1.87 AT 17:11 PST ON APR 14

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 52 21 N
LONG 121 35 17 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	117	JUL	47.3
FEB	106	AUG	5.01
MAR	213	SEP	4.08
APR	1 770	OCT	107
MAY	656	NOV	133
JUN	315	DEC	51.6

TOTAL DISCHARGE, 3 530 dam³

FORDING RIVER AT THE MOUTH - STATION NO. 08NK016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.25B	1.18B	1.35B	1.70B	6.18E	22.0	8.64	3.77	3.83	4.82A	3.66E	2.28B	1
2	1.30B	1.18B	1.34B	2.05B	7.28E	20.9	8.17	3.81	3.81	4.75E	3.74E	2.31B	2
3	1.35B	1.17B	1.24B	2.36B	8.60E	19.2	7.88	3.82	3.72	4.70E	3.83E	2.37B	3
4	1.34B	1.16B	1.21B	2.39B	12.8 E	18.1	7.78	3.76	3.82	4.65E	3.89E	2.44B	4
5	1.40B	1.21B	1.27B	2.36B	12.9 E	17.9	7.63	3.84	3.75	4.60E	3.71E	2.48B	5
6	1.27B	1.25B	1.28B	2.46E	12.0 E	17.0	7.38	3.88	4.18	4.63A	3.53E	2.50B	6
7	1.37B	1.25B	1.29B	2.50E	12.0 E	19.5	7.07	3.66	4.23	4.57	3.45B	2.46B	7
8	1.37B	1.24B	1.30B	2.43E	12.6 E	27.6	6.78	3.54	4.18	4.53	3.30B	2.41B	8
9	1.36B	1.22B	1.27B	2.34E	13.4 E	22.4	6.65	3.73	4.65	4.42	3.15B	2.30B	9
10	1.36B	1.24B	1.27B	2.83E	13.6 E	19.2	6.34	3.65	4.04	4.33	2.88B	2.20B	10
11	1.35B	1.34B	1.28B	3.18E	13.4 E	17.4	6.19	3.61	4.06	4.08	2.80B	2.21B	11
12	1.38B	1.35B	1.30B	3.56E	12.7 E	17.1	6.02	3.61	6.82	3.89	2.81B	2.22B	12
13	1.40B	1.36B	1.32B	4.07E	12.1 E	16.8	5.87	3.74	12.5	3.81	2.86B	2.24B	13
14	1.44B	1.40B	1.35B	5.36E	12.1 E	16.3	5.65	3.72	11.2	3.78	2.88B	2.24B	14
15	1.49B	1.39B	1.43B	6.38E	12.6 A	15.8	5.40	4.26	9.73	3.73	2.90B	2.26B	15
16	1.46B	1.36B	1.52B	6.90E	15.4 A	15.6	5.33	4.52	8.74	3.72A	3.06B	2.30B	16
17	1.52B	1.37B	1.66B	7.18A	20.1 A	14.2	5.87	4.69	8.06	3.71E	2.85B	2.40B	17
18	1.50B	1.38B	1.88B	7.04	24.5	13.5	5.74	4.83	7.54	3.70A	2.60B	2.30B	18
19	1.45B	1.36B	2.05B	6.84	30.1	13.8	5.26	4.64	7.16	3.67	2.70B	2.20B	19
20	1.44B	1.39B	2.30B	6.56	31.2	14.7	5.09	4.94	6.67	3.69	2.58B	2.10B	20
21	1.47B	1.26B	2.10B	6.03	31.8	13.5	4.80	4.98	6.32	3.67	2.40B	2.00B	21
22	1.46B	1.41B	1.80B	5.68A	32.3	12.1	4.77	5.15	6.21	3.65	2.35B	1.90B	22
23	1.50B	1.45B	1.60B	5.45E	33.3	11.6	4.88	5.08	6.04	3.65	2.21B	1.80B	23
24	1.47B	1.44B	1.50B	5.21E	33.6	10.7	4.87	4.88	5.83	3.55E	2.28B	1.70B	24
25	1.48B	1.38B	1.45B	5.08E	34.0	9.55	4.61	4.87	5.64	3.80E	2.27B	1.80B	25
26	1.45B	1.36B	1.43B	4.84E	31.8	9.01	4.24	4.70	5.40	3.26E	2.24B	1.52B	26
27	1.44B	1.38B	1.43B	4.72E	25.3	8.78	4.20	4.46	5.37	3.66E	2.20B	1.42B	27
28	1.43B	1.42B	1.44B	4.98E	22.5	8.80	4.14	4.30	5.28	4.54E	2.24B	1.44B	28
29	1.31B		1.45B	5.25E	21.7	8.82	4.00	4.18	5.02	3.80E	2.28B	1.48B	29
30	1.20B		1.50B	5.70E	22.1	8.77	3.94	3.87	4.89	3.41E	2.28B	1.30B	30
31	1.17B		1.55B		22.3		3.89	3.90		3.43E		1.60B	31
TOTAL	43.28	37.06	46.09	133.97	607.35	460.54	176.53	130.41	178.06	124.02	86.02	64.10	TOTAL
MEAN	1.40	1.32	1.49	4.47	19.6	15.4	5.70	4.21	5.94	4.00	2.87	2.07	MEAN
MAX	1.53	1.45	2.30	7.18	34.0	27.6	8.64	5.15	12.5	4.82	3.89	2.50	MAX
MIN	1.17	1.16	1.21	1.70	6.18	8.77	3.89	3.54	3.72	3.24	2.20	1.42	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.73
MAXIMUM DAILY, 34.0 ON MAY 25
MINIMUM DAILY, 1.16B ON FEB 4
MAXIMUM INSTANTANEOUS,
34.6 AT 10:00 MST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 53 38 N
LONG 114 52 08 W
DRAINAGE AREA, 619 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 740	JUL	15 400
FEB	3 200	AUG	11 300
MAR	3 980	SEP	15 400
APR	11 600	OCT	10 700
MAY	52 500	NOV	7 430
JUN	39 800	DEC	5 540

TOTAL DISCHARGE, 181 000 dam³

FORDING RIVER BELOW CLODE CREEK - STATION NO. 08NK021

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.152B	0.100B	0.110B	0.281	1.68	5.15	2.34	0.857	0.722	0.836	0.761	0.300B	1
2	0.150B	0.108B	0.106B	0.340	2.56	5.61	2.19	0.875	0.898	0.815	0.782	0.300B	2
3	0.160B	0.108B	0.107B	0.385	4.27	4.83	2.11	0.840	0.885	0.803	0.801	0.304B	3
4	0.158B	0.106B	0.106B	0.363	4.67	4.65	2.04	0.834	0.701	0.879	0.813	0.311	4
5	0.163B	0.100B	0.114B	0.340	3.66	4.60	1.96	0.848	0.780	0.837	0.774	0.310	5
6	0.170B	0.111B	0.120	0.338	3.38	4.41	1.84	0.836	0.876	0.867	0.737	0.310	6
7	0.172A	0.113B	0.123	0.346	3.78	5.10	1.88	0.801	0.895	0.787	0.560	0.315	7
8	0.166	0.111B	0.125	0.384	4.24	6.21	1.80	0.830	0.880	0.780	0.467	0.312B	8
9	0.176	0.110B	0.136	0.446	4.32	4.90	1.50	0.830	0.850	0.818	0.401	0.305B	9
10	0.171	0.111B	0.125	0.678	4.11	4.23	1.47	0.874	0.848	0.730	0.383	0.300B	10
11	0.170	0.112B	0.134	1.14	2.80	3.83	1.40	0.867	0.884	0.720	0.347	0.300B	11
12	0.168	0.116B	0.137	1.28	3.38	4.23	1.33	0.724	2.40	0.713	0.329	0.300B	12
13	0.182	0.118B	0.150	1.68	3.25	4.36	1.27	0.748	3.82	0.894	0.304	0.300B	13
14	0.187	0.120B	0.182	2.47	3.58	4.20	1.18	0.730	2.65	0.703	0.288	0.300B	14
15	0.183	0.124	0.188	2.01	3.88	4.50	1.11	0.811	2.26	0.717	0.310	0.300B	15
16	0.169	0.126	0.217	1.78	5.19	4.34	1.11	1.02	1.88	0.785	0.355	0.300B	16
17	0.183	0.125	0.411	1.71	5.75	3.80	1.23	1.06	1.82	0.788	0.342B	0.269	17
18	0.161	0.124	0.664	1.61	6.30	4.08	1.08	1.21	1.50	0.725	0.341B	0.265	18
19	0.158	0.123	0.880	1.38	8.38	4.43	1.03	1.30	1.47	0.713	0.340B	0.261	19
20	0.161	0.122	0.868	1.26	8.89	4.36	0.979	1.08	1.37	0.733	0.334B	0.280	20
21	0.165	0.118	0.438	1.12	9.95	3.37	0.937	1.11	1.32	0.742	0.327B	0.288	21
22	0.168	0.118	0.348	1.07	8.83	3.07	0.918	1.14	1.27	0.764	0.321B	0.280	22
23	0.160	0.118	0.278	1.03	8.82	3.03	0.911	1.23	1.22	0.766	0.324B	0.282	23
24	0.143	0.117	0.242	0.867	8.06	2.87	0.861	1.18	1.18	0.740	0.320B	0.285	24
25	0.144	0.114	0.227	0.807	8.47	3.30	0.836	1.06	1.12	0.760	0.330B	0.282	25
26	0.148	0.115	0.225	0.806	6.05	3.33	0.762	0.887	1.12	0.876	0.326B	0.286	26
27	0.146	0.117	0.227	0.863	6.66	3.32	0.765	0.827	1.07	0.788	0.327B	0.281	27
28	0.143	0.113	0.218	1.06	6.17	2.47	0.738	0.864	1.01	0.847	0.320B	0.283	28
29	0.130B		0.233	1.27	5.68	2.54	0.713	0.810	0.972	0.787	0.318B	0.284	29
30	0.112B		0.236	1.37	6.46	2.60	0.700	0.778	0.940	0.710	0.308B	0.282	30
31	0.100B		0.241		6.38		0.671	0.787		0.717		0.278	31
TOTAL	4.711	3.233	7.244	30.880	182.66	118.83	38.285	28.873	39.898	23.844	12.960	9.130	TOTAL
MEAN	0.152	0.115	0.234	1.03	5.89	3.88	1.27	0.880	1.33	0.769	0.432	0.294	MEAN
MAX	0.176	0.126	0.880	2.47	9.95	6.21	2.34	1.23	3.82	0.847	0.813	0.316	MAX
MIN	0.100	0.100	0.107	0.281	1.68	2.20	0.671	0.801	0.686	0.618	0.288	0.256	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.27
MAXIMUM DAILY, 9.95 ON MAY 21
MINIMUM DAILY, 0.100B ON FEB 3
MAXIMUM INSTANTANEOUS,
11.4 AT 00:30 MST ON MAY 21

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 12 05 N
LONG 114 52 57 W
DRAINAGE AREA, 104 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	407	JUL	3 280
FEB	279	AUG	2 300
MAR	626	SEP	3 450
APR	2 680	OCT	2 060
MAY	15 800	NOV	1 120
JUN	10 200	DEC	788

TOTAL DISCHARGE, 43 200 dam³

FORREST KERR CREEK ABOVE 460 m CONTOUR - STATION NO. 08CG006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.500	1.27 B	0.935B	0.740B	1.250	24.9	63.6A	104	95.4	32.8	4.07A	1.580	1
2	1.490	1.25 B	0.915B	0.740B	1.340	25.2	65.5A	100	84.6	30.6	3.820	1.570	2
3	1.480	1.23 B	0.900B	0.750B	1.600	27.9	69.1A	91.2	63.7	22.6	3.780	1.560	3
4	1.470	1.21 B	0.885B	0.760B	2.100	36.5	74.0A	84.4	62.9	20.4	3.650	1.540	4
5	1.460	1.19 B	0.870B	0.760B	2.600	36.6	86.2	87.9	60.8	17.1	3.400	1.540	5
6	1.440	1.18 B	0.860B	0.800B	3.300	26.4	106 E	95.9	46.7	13.4	3.300	1.540	6
7	1.420	1.16 B	0.845B	0.820B	3.800	25.4	82.0E	103	39.9	11.3	3.200	1.530	7
8	1.410	1.14 B	0.835B	0.840B	4.32	25.0	76.0E	110	36.1	9.87	3.100	1.510	8
9	1.400	1.12 B	0.825B	0.860B	4.61	24.2	88.0E	96.5	37.8	9.65	3.060	1.500	9
10	1.390	1.10 B	0.820B	0.880B	4.74	23.5	100 E	87.8	46.9	9.84	3.010	1.490	10
11	1.380	1.08 B	0.790B	0.910B	4.45	26.8	95.0E	88.7	48.3	8.77	3.000	1.480	11
12	1.370	1.06 B	0.793B	0.955B	4.23	28.6	82.0E	88.7	63.5	8.04	2.980	1.480	12
13	1.360	1.04 B	0.787B	1.00 B	4.42	27.7	75.0E	95.0	42.7	7.82	2.950	1.460	13
14	1.350	1.03 B	0.781B	1.03 B	4.61	29.6	70.0E	125	61.1	8.20	2.950	1.470	14
15	1.340	1.02 B	0.778B	1.07 B	4.43	24.7	66.0E	125	66.9	7.45	2.900	1.470	15
16	1.330	1.01 B	0.780B	1.12 B	4.83	24.1	62.0E	122	73.4	6.78	2.880	1.460	16
17	1.320	1.01 B	0.763B	1.16 B	6.33	24.3	106 A	97.8	86.9	6.46	2.800	1.460	17
18	1.340	1.02 B	0.757B	1.18 B	8.30	33.9	109 A	72.9	53.4	6.13	2.650	1.450	18
19	1.390	1.03 B	0.751B	1.19 B	8.89	27.9	106	65.4	39.6	5.76	2.530	1.450	19
20	1.420	1.04 B	0.745B	1.19 B	10.2	35.0	117	59.7	36.8	5.59	2.400	1.450	20
21	1.450	1.03 B	0.741B	1.19 B	10.5	32.6A	124	47.6	30.8	5.53	2.300	1.440	21
22	1.440	1.02 B	0.737B	1.19 B	9.61	26.0E	106	63.5	23.1	5.41	2.200	1.440	22
23	1.430	1.02 B	0.733B	1.18 B	9.74	36.1A	106	66.2	26.7	5.34	2.100	1.440	23
24	1.420	1.01 B	0.729B	1.17 B	12.7	30.5E	110	66.8	32.9	5.20	1.980	1.410	24
25	1.410	1.00 B	0.725B	1.17 B	16.5	27.5E	107	65.8	50.1	5.06	1.880	1.410	25
26	1.400	0.990B	0.725B	1.17 B	19.0	34.0E	100	56.2	57.0	4.92	1.740	1.410	26
27	1.390	0.970B	0.727B	1.17 B	21.3	30.5E	94.3	46.9	60.2	4.83	1.660	1.410	27
28	1.370	0.960B	0.729B	1.18 B	23.9	35.0E	99.9	48.0	50.5	4.73	1.640	1.400	28
29	1.340		0.731B	1.19 B	23.5	40.3A	106	54.6	42.9	4.75	1.610	1.400	29
30	1.320		0.733B	1.22 B	24.8	58.1	114	58.5	33.6	4.74	1.590	1.400	30
31	1.290		0.735B		24.1		119	61.3		4.58		1.400	31
TOTAL	43.33	30.195	24.455	30.625	286.03	943.6	2 909.5	2 536.9	1 446.4	303.34	81.25	45.56	TOTAL
MEAN	1.40	1.08	0.789	1.02	9.23	31.5	93.9	81.8	48.2	9.79	2.71	1.47	MEAN
MAX	1.50	1.27	0.935	1.22	24.8	58.1	124	125	73.4	32.8	4.07	1.58	MAX
MIN	1.29	0.960	0.725	0.740	1.25	23.5	63.6	46.9	23.1	4.58	1.59	1.40	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 23.8
MAXIMUM DAILY, 125 ON AUG 14
MINIMUM DAILY, 0.725B ON MAR 25
MAXIMUM INSTANTANEOUS,
141 AT 16:05 PST ON AUG 14

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 54 56 N
LONG 130 43 15 W
DRAINAGE AREA, 311 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 740	JUL	251 000
FEB	2 610	AUG	219 000
MAR	2 110	SEP	125 000
APR	2 650	OCT	26 200
MAY	24 800	NOV	7 020
JUN	81 500	DEC	3 940

TOTAL DISCHARGE, 750 000 dam³

FORT NELSON RIVER ABOVE MUSKWA RIVER - STATION NO. 10CC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	12.3 B	8.080	7.650	8.900	83.9E	139	185	91.9	143	300	66.60	25.30	1
2	12.4 B	8.120	7.550	9.430	84.0E	137	184	88.4	131	277	68.50	25.00	2
3	12.5 B	8.150	7.480	9.690	84.3E	133	205	80.2	122	257	69.20	24.80	3
4	12.4 B	8.170	7.430	10.1 B	85.9E	128	175	76.6	117	238	68.70	24.60	4
5	12.3 B	8.020	7.410	12.2 B	89.0E	127	150	73.1	119	223	67.90	24.40	5
6	11.8 B	7.900	7.440	14.2 B	105 E	125	137	70.5	126	209 A	65.20	24.00	6
7	11.4 B	7.800	7.600	16.0 B	130 E	122	132	69.1	170	195 E	62.60	23.60	7
8	11.0 B	7.650	7.820	19.0 B	150 E	120	134	67.0	169	186 E	59.30	23.20	8
9	10.8 B	7.400	8.180	22.5 B	170 E	119	132	66.1	148	178 A	55.70	22.60	9
10	10.7 B	7.360	8.500	24.4 B	187 E	110	121	61.6	134	170 E	53.00	22.20	10
11	10.8 B	7.330	8.630	27.0 B	205 E	105	113	58.7	124	163 A	50.70	21.70	11
12	10.9 B	7.320	8.750	30.0 B	225 E	100	108	58.9	118	159 A	49.00	21.30	12
13	11.0 B	7.310	8.800	33.0 B	230 E	91.0	111	56.6	112	154 A	48.00	20.80	13
14	10.7 B	7.320	8.970	38.0 B	223 A	83.7	110	57.9	161	149 A	47.30	20.50	14
15	10.3 B	7.330	9.150	44.0 B	214	76.3	100	58.9	770	145 A	46.20	20.30	15
16	9.850	7.350	9.400	50.0 B	200	74.6	93.3	56.6	814	142 E	44.00	20.20	16
17	9.500	7.360	9.610	56.0 B	189	70.7	91.6	58.7	786	141 A	40.30	20.00	17
18	9.250	7.430	9.500	62.0 B	176	66.3	91.6	61.6	703	135 E	39.20	19.70	18
19	9.100	7.500	9.570	66.0 B	173	65.7	90.3	66.6	666	127 E	38.70	19.50	19
20	9.000	7.600	9.400	74.0 B	166	63.9	86.3	71.6	616	126 E	37.60	19.40	20
21	8.900	7.600	9.200	78.0 B	159	61.9	83.4	75.2	659	121 B	36.40	18.90	21
22	8.860	7.700	9.000	86.0 B	151	66.0	84.6	74.6	632	114 B	33.90	18.80	22
23	8.850	7.800	8.820	90.0 B	142	79.9	84.6	71.7	505	107 B	31.30	18.80	23
24	8.800	7.950	8.850	92.0 B	134	379	86.2	68.3	495	103 B	30.70	18.90	24
25	8.850	8.000	8.760	93.0 E	126	743	85.4	69.6	415	97.00	30.90	18.90	25
26	8.800	8.150	8.800	92.0 E	119	488	84.1	77.9	383	90.00	30.30	18.40	26
27	8.670	8.120	8.420	90.5 E	113	349	85.2	100	305	83.00	30.00	18.60	27
28	8.700	7.960	8.380	88.0 E	110	288	108	135	270	75.00	29.10	18.50	28
29	8.630		8.400	86.5 E	120	246	112	144	248	71.00	27.80	18.80	29
30	8.370		8.440	84.0 E	127	213	103	152	224	67.90	26.90	18.70	30
31	8.110		8.570		132		98.6	153		66.00		18.40	31
TOTAL	314.10	215.81	264.50	1 507.88	4 611.3	4 671.2	3 580.4	2 477.2	10 557	4 665.8	1 383.8	654.0	TOTAL
MEAN	10.1	7.71	8.53	50.3	149	156	115	79.9	352	151	46.1	21.1	MEAN
MAX	12.5	8.17	9.61	93.0	230	743	205	152	814	300	69.2	25.3	MAX
MIN	8.11	7.31	7.41	8.90	83.9	61.9	83.4	56.6	112	66.0	26.9	18.4	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 96.4
MAXIMUM DAILY, 814 ON SEP 16
MINIMUM DAILY, 7.310 ON FEB 13
MAXIMUM INSTANTANEOUS,
873 AT 02:20 PST ON SEP 16

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 40 15 N
LONG 122 36 15 W
DRAINAGE AREA, 22 800 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	27 100	JUL	309 000
FEB	18 600	AUG	214 000
MAR	22 900	SEP	912 000
APR	130 000	OCT	403 000
MAY	396 000	NOV	120 000
JUN	430 000	DEC	56 000

TOTAL DISCHARGE, 3 040 000 dam³

FRANCOIS LAKE AT FRANCOIS LAKE - STATION NO. 08JB011

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.757	1.734	1.733	1.733	1.764	2.499	2.415	2.176	1.977	1.846	1.772	1.652	1
2	1.756	1.734	1.733	1.736	1.764	2.500	2.404	2.164	1.974	1.842	1.774	1.642	2
3	1.752	1.733	1.733	1.736	1.804	2.524	2.398	2.150	1.972	1.837	1.775	1.633	3
4	1.752	1.732	1.733	1.736	1.819	2.546	2.393	2.153	1.970	1.823	1.775	1.632	4
5	1.752	1.732	1.735	1.736	1.834	2.554	2.383	2.151	1.964	1.816	1.773E	1.614	5
6	1.752	1.732	1.736	1.733	1.864	2.546	2.378	2.148	1.962	1.807	1.772	1.617	6
7	1.752	1.730	1.741	1.733	1.874	2.544	2.363	2.143	1.957	1.796	1.767	1.620	7
8	1.750	1.730	1.743	1.733	1.844	2.536	2.358	2.136	1.952	1.792	1.763	1.622	8
9	1.752	1.730	1.741	1.733	1.836	2.533	2.348	2.126	1.944	1.782	1.758	1.620	9
10	1.752	1.732	1.741	1.736	1.854	2.526	2.343	2.123	1.936	1.782	1.754	1.617	10
11	1.752	1.732E	1.736	1.738	1.879	2.526	2.341	2.117	1.934	1.780	1.750	1.617	11
12	1.750	1.733	1.735	1.741	2.004	2.525	2.333	2.106	1.933	1.780	1.747	1.617	12
13	1.747	1.734	1.733	1.744	2.032	2.523	2.331	2.102	1.930	1.782	1.742	1.614	13
14	1.747	1.735	1.733	1.749	2.064	2.515	2.328	2.087	1.929	1.787	1.740	1.617	14
15	1.742	1.735	1.733	1.754	2.074	2.508	2.321	2.083	1.927	1.788	1.733	1.620	15
16	1.740	1.733	1.733	1.758	2.089	2.503	2.313	2.077	1.926	1.787	1.722	1.622	16
17	1.742	1.732	1.736	1.762	2.119	2.503	2.303	2.076	1.922	1.782	1.717	1.620	17
18	1.740	1.732	1.735	1.764	2.127	2.483	2.283	2.072	1.922	1.777	1.712	1.620	18
19	1.742	1.735	1.733	1.759	2.154	2.483	2.283	2.072	1.914	1.782	1.703	1.620	19
20	1.740	1.736	1.733	1.767	2.184	2.478	2.276	2.072	1.907	1.787	1.697	1.622	20
21	1.740	1.741	1.733	1.764	2.207	2.474	2.268	2.067	1.902	1.782	1.692	1.620	21
22	1.738	1.741	1.733	1.748	2.229	2.471	2.253	2.063	1.897	1.787	1.690E	1.617	22
23	1.738	1.743	1.735	1.744	2.259	2.463	2.243	2.062	1.892	1.786	1.688	1.612	23
24	1.737	1.743	1.736	1.744	2.284	2.456	2.241	2.057	1.887	1.783	1.682	1.607	24
25	1.735	1.743	1.738	1.749	2.319	2.453	2.233	2.042	1.882	1.782	1.680	1.603	25
26	1.735	1.741	1.733	1.754	2.356	2.445	2.224	2.027	1.880	1.780	1.680E	1.598	26
27	1.734	1.738	1.731	1.759	2.384	2.441	2.213	2.007	1.872	1.780	1.680E	1.593	27
28	1.732	1.733	1.726	1.766	2.426	2.436	2.203	1.997	1.867	1.777	1.672	1.590	28
29	1.732		1.723	1.769	2.464	2.433	2.198	1.992	1.862	1.775	1.667	1.587	29
30	1.732		1.723	1.774	2.484	2.423	2.193	1.982	1.857	1.772	1.662	1.587	30
31	1.732		1.726		2.494		2.183	1.982		1.776		1.582	31
MEAN	1.744	1.735	1.734	1.748	2.107	2.496	2.302	2.085	1.921	1.792	1.725	1.614	MEAN
MAX	1.757	1.743	1.743	1.774	2.494	2.554	2.415	2.176	1.977	1.846	1.775	1.652	MAX
MIN	1.732	1.730	1.723	1.733	1.764	2.423	2.183	1.982	1.857	1.772	1.662	1.582	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.919
MAXIMUM DAILY, 2.554 ON JUN 5
MINIMUM DAILY, 1.582 ON DEC 31

TYPE OF GAUGE - MANUAL
LOCATION - LAT 54 03 05 N
LONG 125 45 16 W

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

FRASER RIVER ABOVE TEXAS CREEK - STATION NO. 08MF040

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	380B	553	514	600	1 330	4 520	2 880	2 130	1 290	1 290	1 210	419	1
2	382B	570	552	615	1 300	4 760	3 140	2 110	1 260	1 210	1 170	430B	2
3	400B	553	551	655	1 340	4 790	3 450	2 120	1 240	1 200	1 140	440B	3
4	410B	540	554	675	1 530	4 610	3 520	2 180	1 240	1 150	1 120	445B	4
5	425B	502A	561	700	1 900	4 880	3 370	2 200	1 230	1 130	1 080	450B	5
6	430B	515A	564	730	2 240	4 950	3 280	2 230	1 230	1 110	1 070	480B	6
7	440B	523	559	814	2 540	5 020	3 230	2 270	1 250	1 060	1 040	500B	7
8	445B	509	566	823	2 500	4 880	3 270	2 280	1 330	1 050	1 020	500B	8
9	450B	481	566	827	2 360	4 780	3 210	2 230	1 410	1 030	988	504B	9
10	455B	457	564	886	2 320	4 520	3 080	2 130	1 410	1 010	977	560B	10
11	465B	465	561	925	2 340	4 220	2 980	2 040	1 290	995	871	560B	11
12	470B	476	556	1 030	2 340	3 910	2 990	2 090	1 160	980	889	549	12
13	480B	482	551	1 170	2 230	3 630	3 010	2 100	1 120	1 050	806	539	13
14	490B	501	546	1 470	2 150	3 450	3 020	2 010	1 090	1 280	845	535	14
15	500B	469	553	1 760	2 130	3 530	3 000	1 950	1 080	1 390	804	537	15
16	536	439	583	2 060	2 250	3 710	2 860	1 910	1 140	1 630	858	543	16
17	568	454	590	2 210	2 410	3 650	2 710	1 880	1 270	1 810	738	548	17
18	586	462	623	2 330	2 570	3 910	2 670	1 830	1 480	2 010	742	553	18
19	539	473	553	2 280	2 900	3 740	2 600	1 790	1 650	2 020	680	551	19
20	535	480	567	2 230	3 460	3 520	2 470	1 740	1 850	1 940	695	561	20
21	543	481	566	2 090	3 970	3 480	2 440	1 670	1 870	1 830	547	549	21
22	570	486	554	1 960	4 250	3 670	2 430	1 630	1 610	1 770	517	548	22
23	577	501	566	1 820	4 440	3 880	2 440	1 600	1 710	1 750	485	548	23
24	577	502	617	1 700	4 980	3 800	2 470	1 550	1 920	1 660	458	541	24
25	568	489	632	1 580	4 940	3 550	2 510	1 500	1 780	1 640	444	540	25
26	560	505	629	1 500	5 280	3 280	2 520	1 460	1 580	1 560	446	530	26
27	510	539	615	1 480	5 540	3 130	2 520	1 400	1 470	1 500	396	518	27
28	505	547	612	1 480	5 580	3 020	2 460	1 400	1 420	1 420	415	508	28
29	553		614	1 420	5 390	2 980	2 350	1 380	1 370	1 350	417	504	29
30	553		633	1 390	5 130	2 950	2 280	1 370	1 340	1 290	406	503	30
31	543		633		4 910		2 180	1 330		1 250		500	31
TOTAL	15 433	14 016	17 788	41 152	98 350	119 430	87 220	57 430	42 080	43 505	22 007	16 171	TOTAL
MEAN	498	501	574	1 370	3 170	3 980	2 810	1 850	1 400	1 400	734	522	MEAN
MAX	577	570	632	2 330	5 580	5 020	3 520	2 280	1 920	2 020	1 210	566	MAX
MIN	380	439	514	600	1 300	2 950	2 180	1 330	1 080	980	396	419	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 570
MAXIMUM DAILY, 5 580 ON MAY 28
MINIMUM DAILY, 380B ON JAN 1
MAXIMUM INSTANTANEOUS,
5 630 AT 13:45 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 33 50 N
LONG 121 51 10 W
DRAINAGE AREA, 152 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

REGULATED SINCE 1952

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 330 000	JUL	7 540 000
FEB	1 210 000	AUG	4 960 000
MAR	1 540 000	SEP	3 640 000
APR	3 560 000	OCT	3 760 000
MAY	8 500 000	NOV	1 900 000
JUN	10 300 000	DEC	1 400 000

TOTAL DISCHARGE, 49 800 000 dam³

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER AT HANSARD - STATION NO. 08KA004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	83.5B	83.0B	82.0B	112B	242	1 610	1 360	630	356	331	272	113 B	1
2	82.5B	82.0B	81.0B	116B	265	1 660	1 390	551	356	317	261	111 B	2
3	82.2B	81.0B	80.0B	129B	257	1 690	1 390	595	330	310	252	110 B	3
4	83.0B	80.5B	79.5B	180B	301	1 770	1 230	638	305	309	245	110 B	4
5	84.0B	80.0B	79.0B	184B	566	1 620	1 250	670	316	284	240	110 B	5
6	86.5B	79.8B	78.0B	185B	548	1 610	1 350	661	433	281	233	111 B	6
7	85.0B	79.5B	77.7B	182B	492	1 670	1 230	567	504	272	226	112 B	7
8	86.0B	79.0B	77.5B	179B	465	1 520	1 110	530	406	268	225	113 B	8
9	87.5B	78.5B	77.0B	180B	458	1 380	1 060	532	343	248	218	113 B	9
10	89.5B	78.2B	76.8B	184B	475	1 200	1 050	554	308	247	185	112 B	10
11	91.0B	78.0B	77.5B	189B	484	1 060	1 070	563	286	297	165B	111 B	11
12	92.0B	78.2B	77.8B	237B	465	944	1 100	506	274	371	160B	110 B	12
13	92.5B	78.5B	77.8B	270B	437	1 050	1 050	462	278	411	155B	108 B	13
14	93.1B	79.0B	78.0B	328B	450	1 230	936	476	316	480	158B	108 B	14
15	93.7B	79.5B	78.2B	349B	517	1 320	808	435	372	516	160B	104 B	15
16	93.8B	79.8B	78.7B	330B	536	1 350	728	436	400	584	160B	104 B	16
17	93.5B	79.5B	79.5B	311B	582	1 280	706	456	515	567	162B	105 B	17
18	94.0B	80.0B	80.0B	292B	820	1 080	883	421	563	525	161B	104 B	18
19	94.0B	80.5B	80.3B	282B	1 160	1 080	675	389	478	476	159B	105 B	19
20	94.0B	81.0B	80.4B	267B	1 410	1 260	686	406	440	438	155B	104 B	20
21	93.8B	81.5B	81.0B	252B	1 510	1 440	672	416	640	429	149B	104 B	21
22	93.5B	82.5B	81.2B	240B	1 600	1 280	696	386	662	424	138B	102 B	22
23	93.0B	82.8B	81.5B	231B	1 750	1 220	742	374	660	423	130B	100 B	23
24	92.0B	83.3B	82.5B	224B	1 630	1 050	784	356	685	406	122B	98.0B	24
25	91.3B	83.5B	83.5B	220B	2 110	962	755	360	679	378	118B	99.0B	25
26	90.0B	83.5B	85.5B	218B	2 170	921	714	395	663	352	118B	95.0B	26
27	88.0B	83.5B	87.0B	219B	1 960	906	845	420	632	330	114B	94.0B	27
28	87.0B	83.5B	90.0B	231B	1 750	943	861	384	617	314	113B	93.5B	28
29	86.0B		93.0B	228B	1 610	988	844	369	382	300	112B	92.5B	29
30	85.0B		97.0B	231B	1 570	1 100	821	350	352	280	113B	93.0B	30
31	84.0B		103 B		1 570		519	350		282		95.0B	31
TOTAL	2 783.3	2 260.0	2 543.1	6 780	30 825	38 736	27 837	14 816	12 332	11 406	5 176	3 242.0	TOTAL
MEAN	89.1	80.7	82.0	226	994	1 290	898	477	411	368	173	105	MEAN
MAX	94.0	83.5	103	349	2 170	1 820	1 390	661	682	567	273	113	MAX
MIN	82.2	78.0	76.8	112	242	900	519	350	274	247	112	92.5	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 434
MAXIMUM DAILY, 2 170 ON MAY 26
MINIMUM DAILY, 76.8B ON MAR 10
MAXIMUM INSTANTANEOUS,
2 190 AT 08:00 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 04 43 N
LONG 121 50 52 W
DRAINAGE AREA, 18 000 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	239 000	JUL	2 410 000
FEB	195 000	AUG	1 280 000
MAR	220 000	SEP	1 070 000
APR	586 000	OCT	985 000
MAY	2 660 000	NOV	447 000
JUN	3 350 000	DEC	280 000

TOTAL DISCHARGE, 13 700 000 dam³

FRASER RIVER AT HOPE - STATION NO. 08MF005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	610B	740B	770	825	2 150	6 780	5 360	3 280A	1 930	1 760	2 000	600B	1
2	630B	740B	763	1 030	2 180	6 750	5 420	3 290A	1 870	1 660	2 160	602B	2
3	654B	730B	787	1 090	2 250	6 780	5 710	3 260E	1 830	1 630	2 080	612B	3
4	673B	720B	790	1 050	2 380	6 610	5 820	3 270E	1 810	1 670	1 950	622B	4
5	710B	700B	784	1 030	2 710	6 780	5 770	3 360E	1 820	1 520	1 840	646B	5
6	736B	680B	790	1 080	3 200	6 840	5 580	3 370A	1 860	1 500	1 780	665B	6
7	738B	665B	768	1 120	3 640	7 120	5 460	3 340A	1 840	1 460	1 700	685B	7
8	728B	662B	790	1 210	3 710	8 140	5 490	3 390A	1 880	1 420	1 650	713B	8
9	754B	678B	766	1 290	3 610	7 740	5 460	3 320A	1 890	1 390	1 590	742B	9
10	760B	665	763	1 400	3 860	7 370	5 280	3 290E	2 010	1 370	1 530	762B	10
11	756B	656	777	1 530	3 600	7 880	5 080	3 290A	1 870	1 350	1 440	760B	11
12	760B	670	779	1 780	3 630	7 870	5 000	2 960A	1 730	1 260	1 360	768B	12
13	762B	663	787	1 900	3 580	7 240	5 000	2 970A	1 630	1 370	1 130	792B	13
14	758B	664	788	2 210	3 500	6 820	4 970	2 960A	1 560	1 560	1 030	800B	14
15	756B	746	784	2 540	3 490	6 880	4 810	2 860A	1 540	1 640	1 050	802	15
16	740B	669	778	2 850	3 980	6 980	4 730	2 830A	1 580	2 220	1 100	802	16
17	740B	643	795	3 080	4 140	7 050	4 480	2 760E	1 630	2 480	1 190	804	17
18	760B	672	776	3 180	4 630	7 180	4 280	2 710E	1 650	2 640	1 180	811	18
19	760B	685	779	3 210	5 080	7 130	4 140A	2 680A	2 300	2 810	1 030	816	19
20	776B	678	804	3 130	5 840	6 840	4 080E	2 530A	2 450	2 780	990B	821	20
21	775B	680	807	3 040	6 380	6 880	3 990E	2 430A	2 300	2 570	920B	818	21
22	775B	711	763	2 870	7 060	6 850	3 920A	2 390A	2 090	2 470	835B	800	22
23	776B	728	807	2 760	7 580	6 820	3 810A	2 320A	2 050	2 460	792B	802	23
24	760B	765	837	2 620	8 100	6 770	3 880A	2 300E	2 450	2 430	755B	782	24
25	772B	762	865	2 440	8 460	6 480	3 930A	2 270E	2 400	2 450	720B	763	25
26	760B	750	856	2 340	8 030	6 150	3 920A	2 290A	2 120	2 380	690B	760	26
27	750B	748	848	2 450	8 570	5 840	3 660E	2 110A	2 000	2 450	660B	745	27
28	738B	764	833	2 390	8 770	5 630	3 610E	2 050A	1 930	2 350	645B	735	28
29	738B		831	2 300	8 650	5 490	3 690A	2 050A	1 880	2 080	625B	733	29
30	760B		840	2 280	8 390	5 360	3 530A	2 060A	1 810	1 960	610B	731	30
31	760B		876		6 890		3 450A	1 980		1 800		714	31
TOTAL	22 928	19 771	24 832	62 065	164 240	221 890	143 030	85 820	58 340	61 380	36 982	23 133	TOTAL
MEAN	740	706	801	2 070	5 300	7 350	4 650	2 770	1 940	1 980	1 230	768	MEAN
MAX	780	786	876	3 210	8 770	8 140	5 820	3 380	2 450	2 810	2 160	821	MAX
MIN	610	643	763	825	2 150	5 360	3 450	1 980	1 540	1 360	616	600	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2 830
MAXIMUM DAILY, 8 770 ON MAY 28
MINIMUM DAILY, 600B ON DEC 1
MAXIMUM INSTANTANEOUS,
8 810 AT 02:53 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 22 50 N
LONG 121 27 05 W
DRAINAGE AREA, 217 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1952

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 980 000	JUL	12 400 000
FEB	1 710 000	AUG	7 410 000
MAR	2 140 000	SEP	5 040 000
APR	5 360 000	OCT	5 300 000
MAY	14 200 000	NOV	3 200 000
JUN	19 200 000	DEC	2 000 000

TOTAL DISCHARGE, 79 900 000 dam³

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER AT HOPE - STATION NO. 08MF005

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.335	3.322	3.336	3.504	4.558	8.304	6.506	5.300A	4.364	4.233	4.424	3.859	1
2	3.445	3.355	3.316	3.614	4.950	8.280	6.644	5.300A	4.325	4.173	4.552	3.741	2
3	3.521	3.344	3.358	3.672	4.987	8.283	6.708	---	4.304	4.146	4.478	3.730	3
4	3.610	3.313	3.360	3.620	4.678	8.319	6.824	---	4.287	4.097	4.405	3.581	4
5	3.554	3.278	3.343	3.611	4.922	8.306	6.737	---	4.291	4.081	4.304	3.438	5
6	3.441	3.235	3.350	3.631	5.242	8.334	6.635	5.290A	4.333	4.044	4.264	3.438	6
7	3.374	3.269	3.347	3.702	5.520	8.473	6.576	5.330A	4.306	4.012	4.201	3.482	7
8	3.453	3.288	3.350	3.777	5.564	8.488	6.583	5.360A	4.361	3.976	4.154	3.407	8
9	3.433	3.229	3.345	3.851	5.502	8.283	6.583	5.320A	4.413	3.944	4.118	3.462	9
10	3.447	3.189	3.343	3.853	5.484	8.101	6.488	---	4.428	3.923	4.088	3.433	10
11	3.453	3.163	3.334	4.089	5.496	7.811	6.358	5.300A	4.327	3.946	3.988	3.381	11
12	3.444	3.200	3.332	4.285	5.513	7.747	6.313	5.100A	4.223	3.916	3.825	3.400	12
13	3.431	3.216	3.321	4.352	5.485	7.520	6.310	5.080A	4.148	3.928	3.713	3.386	13
14	3.428	3.217	3.322	4.575	5.428	7.358	6.282	5.100A	4.108	4.150	3.814	3.374	14
15	3.428	3.284	3.317	4.806	5.425	7.338	6.259	5.020A	4.078	4.378	3.814	3.366	15
16	3.385	3.181	3.336	5.008	5.533	7.372	6.181	5.000A	4.080	4.576	3.878	3.367	16
17	3.380	3.162	3.356	5.134	6.020	7.422	6.025	---	4.288	4.748	3.765	3.367	17
18	3.424	3.201	3.335	5.232	6.104	7.487	5.898	---	4.364	4.670	3.758	3.378	18
19	3.423	3.218	3.336	5.247	6.284	7.458	5.815A	4.800A	4.634	5.051	3.660	3.383	19
20	3.404	3.208	3.270	5.186	6.667	7.313	---	4.800A	4.743	4.952	3.595	3.388	20
21	3.376	3.210	3.271	5.141	7.070	7.175	---	4.730A	4.635	4.834	3.526	3.382	21
22	3.400	3.251	3.342	5.026	7.421	7.211	5.890A	4.700A	4.484	4.786	3.476	3.373	22
23	3.410	3.273	3.371	4.854	7.700	7.302	5.680A	4.680A	4.485	4.752	3.388	3.365	23
24	3.402	3.360	3.401	4.862	7.984	7.274	5.670A	---	4.744	4.726	3.391	3.364	24
25	3.420	3.315	3.428	4.736	8.157	7.134	5.890A	---	4.706	4.743	3.311	3.354	25
26	3.373	3.300	3.438	4.685	8.432	6.947	5.890A	4.800A	4.808	4.671	3.313	3.338	26
27	3.380	3.286	3.420	4.771	8.702	6.777	---	4.500A	4.423	4.744	3.239	3.298	27
28	3.305	3.343	3.404	4.699	8.802	6.869	---	4.480A	4.365	4.628	3.272	3.265	28
29	3.310		3.401	4.637	8.739	6.561	5.550A	4.480A	4.317	4.482	3.478	3.279	29
30	3.380		3.411	4.606	8.589	6.511	5.450A	4.450A	4.283	4.407	3.512	3.277	30
31	3.340		3.452		8.351		5.400A	4.408		4.348		3.266	31
MEAN	3.414	3.259	3.363	4.432	6.389	7.589	---	---	4.379	4.384	3.800	3.413	MEAN
MAX	3.610	3.360	3.452	5.247	8.802	8.488	---	---	4.744	5.051	4.552	3.741	MAX
MIN	3.305	3.162	3.316	3.504	4.558	6.511	---	---	4.078	3.916	3.239	3.265	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 8.802 ON MAY 28
MINIMUM DAILY, 3.162 ON FEB 17
MAXIMUM INSTANTANEOUS,
8.818 AT 02:53 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 22 50 N
LONG 121 27 05 W

A - MANUAL GAUGE

REGULATED SINCE 1952

DRAINAGE AREA,
217 000 km²

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 27.926 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER AT MCBRIDE - STATION NO. 08KA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	27.5B	29.0B	24.1B	30.0B	94.6	867	681	373	192	113	84.8	40.8B	1
2	27.4B	28.7B	24.2B	29.9B	98.3	873	802	383	177	113	83.8	41.0B	2
3	27.2B	28.4B	24.3B	31.0B	98.6	820	840	416	173	113	83.2	41.2B	3
4	27.0B	28.3B	24.5B	35.0B	94.2	848	856	404	180	112	82.2	41.5B	4
5	26.8B	28.1B	24.8B	38.5B	90.0	867	718	387	187	106	80.2	41.6B	5
6	26.8B	27.7B	24.7B	38.0B	91.6	817	674	385	170	102	78.2	41.5B	6
7	26.7B	27.3B	24.9B	37.0B	90.6	848	583	337	163	96.4	76.8	40.8B	7
8	26.6B	27.0B	25.3B	38.8B	93.6	478	580	329	140	94.3	78.0	40.3B	8
9	26.9B	26.7B	25.8B	42.5B	98.3	413	574	303	136	91.6	70.6	38.8B	9
10	27.6B	26.3B	25.6B	47.5B	104	358	527	278	135	91.2	69.6	37.2B	10
11	27.3B	26.0B	26.2B	53.8B	103	313	548	262	141	93.6	69.1	36.9B	11
12	27.7B	25.5B	26.4B	62.8B	100	321	585	248	144	92.8	66.5B	36.8B	12
13	28.3B	25.3B	26.9B	66.6	96.8	378	478	232	161	93.6	64.0B	36.7B	13
14	28.7B	25.0B	28.8B	81.6	98.6	420	401	224	173	95.6	63.0B	36.7B	14
15	29.3B	24.7B	28.7B	83.3	102	474	407	288	186	99.0	62.5B	36.6B	15
16	29.8B	24.4B	28.7B	78.3	108	479	613	225	173	111	62.8B	36.9B	16
17	30.0B	24.2B	28.8B	75.3	146	383	386	226	176	113	62.5B	37.0B	17
18	30.3B	24.1B	28.0B	76.8	237	378	384	243	170	107	62.0B	36.9B	18
19	30.6B	24.0B	28.9B	70.6	343	478	418	267	152	106	59.0B	36.5B	19
20	31.3B	23.9B	28.9B	66.1	384	586	432	248	153	109	54.0B	36.7B	20
21	31.5B	23.8B	28.0B	62.2	440	587	483	237	147	111	52.0B	36.2B	21
22	31.8B	23.7B	26.7B	60.8	618	489	484	218	142	112	48.0B	35.3B	22
23	31.9B	23.7B	28.8B	60.4	626	418	483	224	131	108	46.5B	34.0B	23
24	32.0B	23.8B	28.9B	59.4	671	388	484	261	128	101	45.5B	32.8B	24
25	32.0B	23.8B	26.5B	64.1	735	373	410	306	139	99.8	44.2B	31.8B	25
26	31.8B	23.8B	26.0B	67.7	711	384	404	249	133	96.4	43.5B	30.8B	26
27	31.7B	23.8B	26.7B	68.6	608	385	330	222	131	94.0	43.0B	30.0B	27
28	31.5B	24.0B	26.8B	68.6	640	407	318	228	127	93.6	42.0B	29.5B	28
29	31.0B		27.0B	65.0	624	478	326	222	133	88.4	41.5B	29.2B	29
30	30.8B		27.3B	63.6	626	536	349	217	118	88.0	41.0B	29.0B	30
31	30.0B		27.6B		641		387	203		84.6		29.0B	31
TOTAL	895.0	715.1	805.7	1 680.7	9 028.7	14 087	15 300	8 574	4 899	3 127.1	1 665.2	1 120.1	TOTAL
MEAN	28.9	25.5	26.1	56.4	291	470	481	277	163	101	55.2	36.1	MEAN
MAX	32.0	29.0	27.6	81.6	735	867	718	416	187	113	84.8	41.6	MAX
MIN	26.7	23.7	24.1	28.0	94.2	313	318	203	118	84.6	41.0	29.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 168
MAXIMUM DAILY, 735 ON MAY 25
MINIMUM DAILY, 23.70 ON FEB 22

TYPE OF GAUGE - MANUAL
LOCATION - LAT 53 17 10 N
LONG 120 08 48 W
DRAINAGE AREA, 6 890 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	76 800	JUL	1 320 000
FEB	61 900	AUG	741 000
MAR	70 000	SEP	387 000
APR	145 000	OCT	270 000
MAY	780 000	NOV	144 000
JUN	1 220 000	DEC	96 800

TOTAL DISCHARGE, 5 330 000 dam³

FRASER RIVER AT MISSION - STATION NO. 08MH024

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1 000B	1 250	1 260	1 340	2 770	9 570	5 020	3 780	2 280	2 080	2 570	805B	1
2	1 100B	1 200	1 230	1 520	2 840	9 980	6 030	3 700	2 250	1 940A	3 400	820B	2
3	1 200B	1 240	1 210A	1 720	2 700	10 000	6 190	3 800	2 210	1 820E	2 280	840B	3
4	1 250B	1 180	1 220	1 840	2 780	10 300	6 520	3 680	2 190	1 900A	3 030	990B	4
5	1 340B	1 230	1 160	1 840	3 040	10 400	6 550	3 700	2 180	1 790A	2 620	990B	5
6	1 400B	1 050	1 130	1 510	3 370	10 300	6 350	3 730	2 400	1 750E	2 820	1 150B	6
7	1 320B	1 220	1 100	1 580	3 790	10 600	6 220	3 730	2 320	1 700E	2 540	1 120B	7
8	1 370B	1 210	1 080	1 720	3 960	10 900	6 180	3 770	2 210	1 680E	2 480	1 290B	8
9	1 410B	1 180	1 180	1 830	3 900	10 400	6 190	3 680	2 290	1 620	2 380	1 350B	9
10	1 310B	1 150	1 080	2 080	3 830	9 760	6 070	3 630	2 330	1 590E	2 230	1 290B	10
11	1 410B	1 200	1 100	2 220	3 840	9 210	5 880	3 450	2 310A	1 580	2 080A	1 270B	11
12	1 310B	1 210	1 280	2 570	3 820	8 780	5 710	3 320	2 200A	1 620	1 890	1 240B	12
13	1 320	1 210	1 320	2 590	3 810	8 330	5 650	3 270	2 080A	1 640	1 820	1 310B	13
14	1 380	1 180	1 220	2 850	3 770	7 880	5 610	3 380	2 080A	1 600	1 700	1 320B	14
15	1 350	1 080	1 140	3 080	3 710	7 920	5 550	3 190	2 010A	2 270	1 620	1 220	15
16	1 340	1 130	1 050A	3 220A	3 820	7 930	5 420	3 140A	1 820A	2 590	1 730	1 210	16
17	1 270	1 110	1 200	3 400	4 240	7 930	5 220	3 050	2 220	2 690	1 720	1 220	17
18	1 380	1 050	1 290	3 490	4 860	8 030	4 940	3 000	2 280	2 820	1 520B	1 210	18
19	1 380	1 050	1 210	3 570	5 360	8 080	4 730	2 980	2 480	3 230	1 510B	1 180	19
20	1 440	1 080	1 100	3 480	5 880	7 980	4 580	2 920A	2 800	3 470	1 320B	1 180	20
21	1 410	1 070	1 080	3 380	6 530	7 700	4 500	2 880	2 830	3 140	1 200B	1 200	21
22	1 380	1 180	1 080	3 250	7 280	7 620	4 450	2 710A	2 420	3 050	1 100B	1 200	22
23	1 380	1 140	1 010	3 170	7 880	7 730	4 430	2 720	2 270A	3 070	1 010B	1 210	23
24	1 380	1 430	1 130	3 120	8 470	7 780	4 430	2 720	2 480A	3 070	980B	1 320A	24
25	1 370	1 330	1 290	2 980	9 100	7 530	4 420	2 850	2 820	3 280	920B	1 130	25
26	1 300	1 320	1 210	2 780	9 840	7 180	4 400	2 580	2 510	3 030	880B	1 180A	26
27	1 290	1 250	1 350	3 170	10 300	6 840	4 330	2 550	2 210	3 420	880B	1 180A	27
28	1 240	1 180	1 260	3 180	10 900	6 540	4 280	2 550	2 220	3 520	840B	1 080A	28
29	1 380		1 220	2 950	11 000	6 250	4 140	2 480	2 120	3 040	820B	1 080A	29
30	1 320		1 260	2 810	10 600	6 080	4 000	2 440	2 080	2 750	810B	1 110A	30
31	1 370		1 340		10 200		3 880	2 430		2 840		1 110A	31
TOTAL	41 130	33 080	36 780	78 020	177 780	256 030	162 920	97 420	68 390	78 720	53 680	35 585	TOTAL
MEAN	1 330	1 180	1 190	2 600	5 740	8 530	5 260	3 140	2 280	2 540	1 790	1 150	MEAN
MAX	1 440	1 430	1 350	3 570	11 000	10 900	6 550	3 770	2 880	3 520	3 400	1 350	MAX
MIN	1 000	1 050	1 010	1 340	2 840	6 080	3 880	2 430	1 820	1 580	810	805	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3 030
MAXIMUM DAILY, 11 000 ON MAY 29
MINIMUM DAILY, 805B ON DEC 1
MAXIMUM INSTANTANEOUS,
11 100 AT 20:15 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 07 38 N
LONG 122 18 06 W
DRAINAGE AREA, 228 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1952

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 550 000	JUL	14 100 000
FEB	2 850 000	AUG	8 420 000
MAR	3 180 000	SEP	5 900 000
APR	6 740 000	OCT	6 540 000
MAY	15 400 000	NOV	4 640 000
JUN	22 100 000	DEC	3 070 000

TOTAL DISCHARGE, 95 500 000 dam³

REMARKS - DRAINAGE AREA INCLUDES 14 000 km² BEHIND KENNEY DAM. DISCHARGES COMPUTED USING A ONE DIMENSIONAL UNSTEADY FLOW MODEL

FRASER RIVER AT MISSION - STATION NO. 08MH024

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	0.700	0.466	0.605	1.285	5.356	3.186	2.026	1.187	1.036	1.880	0.880	1
2	---	0.665	0.380	0.731	1.361	5.366	3.180	1.918	1.107	0.890A	1.872	0.884	2
3	---	0.687	0.447A	0.856	1.475	5.390	3.282	1.858	1.081	---	1.843	0.934	3
4	---	0.628	0.654	0.813	1.518	5.466	3.506	1.844	1.044	0.672A	1.662	0.873	4
5	---	0.679	0.722	0.818	1.624	5.520	3.492	1.845	1.067	0.855A	1.490	0.862	5
6	0.905A	0.663	0.717	0.862	1.823	5.482	3.372	1.801	1.198	0.899	1.358	0.862	6
7	0.956A	0.615	0.665	0.901	2.025	5.531	3.226	1.802	1.120	0.847	1.289	0.881	7
8	0.949A	0.749	0.563	0.851	2.102	5.622	3.198	1.773	1.080	---	1.231	0.882	8
9	0.676	0.630	0.610	1.004	2.034	5.486	3.185	1.687	1.137	0.703	1.218	0.871	9
10	0.747	0.627	0.592	1.098	1.982	5.251	3.098	1.673	1.198	0.684	1.143	0.880	10
11	0.628	0.645	0.577	1.188	1.841	5.058	2.978	1.807	1.206A	0.832	1.173A	0.876	11
12	0.656	0.632	0.567	1.265	1.880	4.871	2.687	1.698	1.193A	0.779	1.187	0.894	12
13	0.673	0.694	0.540	1.223	1.818	4.683	2.614	1.638	1.173A	0.845	1.155	0.886	13
14	0.730	0.780	0.524	1.313	1.776	4.439	2.618	1.702	1.184A	1.078	1.105	0.788	14
15	0.766	0.687	0.448	---	1.678	4.384	2.815	1.695	1.180A	1.338	1.144	0.710	15
16	0.787	0.651	0.470A	1.538A	1.788	4.348	2.780	1.685A	1.204A	1.596	1.140	0.575	16
17	0.638	0.595	0.467	1.632	2.082	4.362	2.708	1.628	1.298	1.582	1.080	0.482	17
18	0.627	0.518	0.478	1.725	2.438	4.484	2.578	1.564	1.288	1.628	0.674	0.427	18
19	0.656	0.618	0.488	1.771	2.740	4.544	2.484	1.474	1.260	1.618	0.780	0.435	19
20	0.617	0.565	0.561	1.730	3.038	4.468	2.363	1.438A	1.333	1.985	0.882	0.501	20
21	0.627	0.510	0.571	1.717	3.418	4.295	2.338	1.388	1.287	1.867	0.863	0.581	21
22	0.761	0.503	0.567	1.655	3.908	4.233	2.288	1.305A	1.178	1.781	0.901	0.581	22
23	0.745	0.438	0.588	1.718	---	4.276	2.227	1.305	1.081A	1.880	0.826A	0.873	23
24	0.667	0.668	0.703	1.682	4.687	4.240	2.198	1.349	1.141A	1.821	0.711	0.803	24
25	0.560	0.443	0.614	1.425	4.976	4.083	2.194	1.330	1.224	1.681	0.765	0.848	25
26	0.612	0.302	0.708	1.466	5.187	3.846	2.303	1.311	1.202	1.635	0.763	0.717A	26
27	0.606	0.362	0.828	1.725	5.286	3.637	2.216	1.280	1.081	1.664	---	0.761A	27
28	0.611	0.467	0.666	1.566	5.666	3.437	2.222	1.265	1.068	1.638	---	0.715A	28
29	0.643		0.637	1.378	5.618	3.261	2.225	1.261	1.086	1.618	---	0.706A	29
30	0.696		0.598	1.263	5.538	3.198	2.213	1.287	1.040	1.585	0.745	0.635A	30
31	0.577		0.583		5.403		3.112	1.209		1.471		0.603A	31
MEAN	---	0.621	0.561	---	---	4.620	2.730	1.566	1.181	---	---	0.718	MEAN
MAX	---	0.845	0.828	---	---	5.622	3.506	2.026	1.333	---	---	0.934	MAX
MIN	---	0.302	0.380	---	---	3.198	2.112	1.209	1.040	---	---	0.427	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 5.622 ON JUN 8
MINIMUM DAILY, 0.302 ON FEB 27
MAXIMUM INSTANTANEOUS,
5.678 AT 12:32 PST ON JUN 8

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 07 38 N
LONG 122 18 06 W

A - MANUAL GAUGE

REGULATED SINCE 1952

DRAINAGE AREA,
228 000 km²

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY .073 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

REMARKS - DRAINAGE AREA INCLUDES 14 000 km² BEHIND KENNEY DAM. DISCHARGES COMPUTED USING A ONE DIMENSIONAL UNSTEADY FLOW MODEL

FRASER RIVER AT PORT MANN PUMPING STATION - STATION NO. 08MH136

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1 200B	1 200	1 780	1 880	3 020	10 300	5 930	4 200	2 480	2 170	3 080	9008	1
2	1 380B	1 070	1 690A	1 880	2 480	10 200	5 150	4 130	2 410	2 020	4 380	9408	2
3	1 480B	1 110	1 330A	2 020	2 630	10 400	5 100	3 630	2 280	1 980E	4 110	9808	3
4	1 600B	1 030A	1 280	1 880	3 740	10 700	5 740	4 010	2 450	1 940	3 730	1 1008	4
5	1 700B	985A	1 230	1 780	3 150	10 800	6 740	3 930	2 170	1 810	3 680	1 2508	5
6	1 800B	931	1 120	1 880	3 500	10 800	6 880	3 880	3 000	1 780E	3 400	1 5808	6
7	1 440B	1 180	1 080	1 840	4 080	11 000	6 210	3 840	2 420	1 760E	3 040	1 4708	7
8	1 900B	1 330	908	2 000	4 480	11 400	6 390	4 010	2 300	1 720E	2 720	1 5808	8
9	1 700B	1 180	944	2 480	4 410	10 900	6 330	3 850	2 610	1 700	2 780	1 7808	9
10	1 780B	1 260	934	2 580	4 330	10 200	6 280	4 000	2 500	1 600	2 440	1 8108	10
11	1 700B	1 080	1 180	2 980	4 280	9 830	6 010	3 810	2 850	1 380	2 200	1 5808	11
12	1 780B	1 480	1 880	3 280	4 240	9 010	5 780	3 320	2 600	1 810	2 100	1 5208	12
13	1 480B	1 640	1 850	2 510	4 080	8 730	5 680	3 330	2 320	1 880	1 870	1 7008	13
14	1 470	1 470	1 880	3 010	4 180	8 280	5 670	3 280	2 270	1 800	1 850	1 680	14
15	1 490	1 330	1 180A	3 200	3 940	8 250	5 630	3 310	2 250	2 140	1 840	1 270A	15
16	1 410	1 310	1 010A	3 380	4 130	8 080	5 420	3 320	1 780	2 940	2 180	1 480A	16
17	1 330	1 380	1 270	3 780	4 410	8 040	5 800	3 330	2 740	2 820	1 910	1 390A	17
18	1 370	878A	1 380	3 840	5 080	8 280	5 050	3 250	3 470	3 180	1 810E	1 480A	18
19	1 440	887	1 510	3 880	5 500	8 330	4 880	3 270	2 840	3 000	1 670E	1 320	19
20	1 830	1 300	788	3 830	6 220	8 410	4 730	3 170	2 950	3 000	1 390E	1 220	20
21	1 350	1 170	1 080	3 820	6 550	8 210	4 740	3 080	2 940	3 780	1 270E	1 340	21
22	1 480	1 480	885	3 740	7 380	8 130	4 660	2 780	2 780	3 540	1 200E	1 270	22
23	1 480	1 480	858	3 480	7 830	8 170	4 680	3 830	2 580	3 580	1 080E	1 230	23
24	1 780	1 750	1 300	3 880	8 750	8 180	4 810	3 700	2 470	3 310	1 020E	1 250A	24
25	1 430	1 670	1 340	3 530	9 370	7 830	4 580	3 040	2 810	3 830	9402	1 030A	25
26	1 830	1 630	818	3 200	9 880	7 680	4 730	3 080	3 610	3 320	9358	1 050A	26
27	1 310	1 850	1 030	3 870	10 600	7 080	4 420	3 810	3 330	4 080	9008	878A	27
28	1 370	1 400	1 480	4 070	11 200	6 770	4 400	3 780	3 330	4 500	8808	913A	28
29	1 820		1 640	3 480	11 400	6 340	4 450	3 520	3 120	3 620	8758	908A	29
30	1 530		1 670	3 100	11 100	6 170	4 420	3 690	3 010	3 000	8808	905A	30
31	1 580		1 780		10 800		4 180	3 820		3 080		901A	31
TOTAL	47 230	35 848	40 091	85 440	188 080	258 580	158 110	103 700	74 270	83 190	81 730	39 802	TOTAL
MEAN	1 530	1 280	1 290	2 980	6 080	8 850	5 420	3 350	2 480	2 680	2 080	1 280	MEAN
MAX	1 800	1 750	1 850	4 070	11 400	11 400	6 740	4 200	3 000	4 500	4 380	1 750	MAX
MIN	1 200	831	858	1 880	2 480	8 170	4 180	3 130	1 780	1 380	878	878	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3 280
MAXIMUM DAILY, 11 400 ON MAY 29
MINIMUM DAILY, 831 ON FEB 5
MAXIMUM INSTANTANEOUS,
13 700 AT 14:45 PST ON JUN 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 13 04 N
LONG 122 49 37 W
DRAINAGE AREA, 233 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1983

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 080 000	JUL	14 800 000
FEB	3 100 000	AUG	8 980 000
MAR	3 460 000	SEP	6 420 000
APR	7 730 000	OCT	7 180 000
MAY	16 100 000	NOV	6 330 000
JUN	23 000 000	DEC	3 430 000

TOTAL DISCHARGE, 103 000 000 dam³

REMARKS - THIS STATION IS SUBJECT TO TIDAL EFFECT. DISCHARGES ARE COMPUTED USING A ONE DIMENSIONAL UNSTEADY FLOW MODEL

FRASER RIVER AT QUESNEL - STATION NO. 08KE002

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	3.384	4.482	7.535	5.180	5.050	4.150E	4.270	4.184	---	1
2	---	---	---	3.378	4.488	7.584	5.530	5.088	4.180E	4.182	4.108	---	2
3	---	---	---	3.430	4.780	7.804	5.585	5.095	4.185	4.105	4.080	---	3
4	---	---	---	3.484	5.186	7.854	5.434	5.140E	4.122	4.080	4.012	---	4
5	---	---	---	3.586	5.878	7.788	5.208	5.182	4.083	4.084	3.983	---	5
6	---	---	---	3.680	5.818	7.878	5.270	5.270	4.180	4.010	4.010E	---	6
7	---	---	---	3.710	5.780	7.818	5.322	5.300	4.388	3.978	3.908	---	7
8	---	---	---	3.722	5.882	7.880	5.282	5.208	4.488	3.942	3.878	---	8
9	---	---	---	3.780	5.806	7.310	5.088	5.080	4.408	3.880E	3.850	---	9
10	---	---	---	3.814	5.842	7.080	5.048	5.080	4.230	3.940E	3.830	---	10
11	---	---	---	4.082	5.848	8.734	5.040	5.030E	4.088	4.080E	3.470E	---	11
12	---	---	---	4.280	5.872	8.478	5.080	4.870E	3.978	4.320E	3.110	---	12
13	---	---	---	4.870	5.488	8.304	5.048	4.880E	3.982	4.580E	3.308	---	13
14	---	---	---	5.080	5.434	8.400	5.088	4.830E	3.842	4.780E	3.308	---	14
15	---	---	---	5.378	5.842	8.080	5.048	4.880E	4.134	4.980E	3.818	---	15
16	---	---	---	5.844	5.880	8.782	5.084	4.880E	4.820	5.080E	3.838	---	16
17	---	---	---	5.888	5.818	9.578	5.518	4.820E	4.812	5.304	3.884	---	17
18	---	---	---	5.884	6.084	9.888	5.440	4.770E	5.188	5.284	3.438	---	18
19	---	---	---	5.854	6.848	9.412	5.438	4.730	5.070	5.184	3.408	---	19
20	---	---	---	5.388	6.871E	9.342	5.398	4.848	4.832E	5.088	3.372	---	20
21	---	---	---	5.280	7.388	8.888	5.378	4.880E	4.884	4.888	3.280E	---	21
22	---	---	---	5.138	7.578	8.612	5.284	4.880E	5.108	4.832	3.208	---	22
23	---	---	---	5.018	7.788	8.734	5.418	4.810E	5.188	4.848	3.172	---	23
24	---	---	---	4.838	8.030	8.480	5.480	4.478E	4.888	4.804	3.118	---	24
25	---	---	---	4.748	8.184	8.232	5.802	4.430E	4.748	4.782	3.108	---	25
26	---	---	---	4.728	8.414	8.080	5.520	4.400E	4.850	4.804	3.108E	---	26
27	---	---	---	4.880	8.480	8.010	5.448	4.380E	4.584	4.488	3.102E	---	27
28	---	---	3.310	4.878	8.218	8.072	5.334	4.380E	4.528	4.288	3.098	---	28
28	---		3.308	4.880	7.948	8.080	5.312	4.390E	4.478	4.288	3.092	---	29
30	---		3.304	4.812	7.880	8.028	5.122	4.180E	4.374	4.282E	---	---	30
31	---		3.284		7.880		5.088	4.140E		4.284E		---	31
MEAN	---	---	---	4.888	6.420	8.818	5.788	4.778	4.481	4.488	---	---	MEAN
MAX	---	---	---	5.848	8.480	7.878	6.880	5.300	5.188	5.304	---	---	MAX
MIN	---	---	---	3.274	4.482	8.072	5.088	4.140	3.842	3.880	---	---	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 9.480 ON MAY 27

TYPE OF GAUGE - MANUAL
LOCATION - LAT 53 00 28 N
LONG 122 29 52 W

E - ESTIMATED

REGULATED SINCE 1983

DRAINAGE AREA,
87 000 km²

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 481.772 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER AT RED PASS - STATION NO. 08KA007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.30	5.988	5.92	5.40	7.78	167	172	89.2	40.9	21.3	13.9	7.438	1
2	8.18	5.868	5.94	5.43	7.95	171	203	87.6	39.2	20.6	13.3	7.598	2
3	8.30	5.809	5.92	5.89	8.88	178	238	84.0	37.6	20.0	13.0	7.598	3
4	8.01	5.758	5.86	8.75	10.3	182	230	82.1	36.1	19.1	12.7	7.37	4
5	7.89	5.728	5.89	9.75	12.2	181	199	80.1	35.0	18.4	12.2	7.06	5
6	7.78	5.668	5.78	9.86	13.9	178	217	84.9	34.5	17.4	11.7	6.85	6
7	7.65	5.668	5.62	9.75	14.3	189	248	78.1	33.7	17.1E	11.3	6.79	7
8	7.60	5.608	5.40	9.63	16.0	183	283	74.6	32.8E	16.9E	11.6	6.73	8
9	7.55	5.728	5.35	9.75	15.8	126	181	83.5	33.0E	16.8E	11.2	6.73	9
10	7.49	5.788	5.39	9.86	17.8	108	134	82.6	31.2E	16.4E	10.6	6.88	10
11	7.43	5.798	5.13	9.04	18.6	95.8	181	80.5	30.4	16.1E	10.0	6.73	11
12	7.37	5.828	5.06	8.27	19.7	99.3	181	86.5	33.4	15.9E	9.87	6.79	12
13	7.31	5.808	5.13	8.62	18.8	106	139	87.0	40.7	15.8	9.69	6.85	13
14	7.26	5.88	5.24	7.49	17.7	116	123	84.3	41.6	15.5	9.58	7.02	14
15	7.31	6.21	5.13	7.95	16.8	135	117	85.5	42.5	15.4	9.52	7.14	15
16	7.43	6.33	5.02	8.53	18.8	136	112	84.3	43.1	17.1	9.34	7.20	16
17	7.55	6.21	5.06	8.83	28.4	117	107	83.2	40.9	17.5	9.11	7.14	17
18	7.60	6.04	5.18	9.00	42.5	120	106	82.4	39.4	18.1	9.00	7.06	18
19	7.55	5.92	5.35	9.05	74.4	144	106	82.9	38.3	18.1	8.88	7.06	19
20	7.43	5.86	5.48	8.94	105	166	107	83.3	38.1	18.2	8.75	7.02	20
21	7.37	5.86	5.82	8.78	110	145	107	83.6	33.4	18.4	8.85	6.91	21
22	7.26	5.82	5.48	8.71	154	139	111	84.3	32.1	17.6	8.53	6.85	22
23	7.06	5.98	5.35	8.85	177	133	109	85.3	31.0	17.2	8.24	6.79	23
24	6.85	6.10	5.40	8.89	195	125	106	86.0	30.2	16.2	8.16	6.79	24
25	6.79	6.15	5.48	8.38	219	123	108	86.8	29.7	15.9	8.108	6.73	25
26	6.85	6.01	5.35	8.24	209	121	97.1	87.3	27.1	15.7	7.908	6.73	26
27	6.79	5.98	5.24	8.07	173	130	85.8	84.4	25.7	15.4	7.488	6.71	27
28	6.73	6.10	5.29	7.95	159	126	82.0	81.6	24.7	14.7	7.428	6.71	28
29	6.53		5.24	7.83	160	130	78.3	48.8	24.0	14.6	7.408	6.79	29
30	6.23E		5.18	7.72	162	158	74.0	46.2	22.3	14.5	7.398	6.73	30
31	6.008		5.29		164		71.0	46.0		14.3		6.70E	31
TOTAL	237.54	165.60	167.29	218.72	3 381.81	4 143.1	4 290.2	1 935.2	1 018.8	525.7	294.34	215.27	TOTAL
MEAN	7.34	5.92	5.40	7.29	76.8	138	138	83.4	34.0	17.0	9.81	6.94	MEAN
MAX	8.30	6.33	5.94	9.05	219	183	288	94.0	43.1	21.3	13.9	7.83	MAX
MIN	6.00	5.86	5.02	5.40	7.78	95.8	71.0	46.0	22.3	14.2	7.39	6.88	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 42.7
MAXIMUM DAILY, 288 ON JUL 3
MINIMUM DAILY, 5.02 ON MAR 15

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 52 58 55 N
LONG 119 00 15 W
DRAINAGE AREA, 1 700 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	19 700	JUL	371 000
FEB	14 300	AUG	167 000
MAR	14 500	SEP	84 000
APR	18 900	OCT	45 400
MAY	292 000	NOV	25 400
JUN	358 000	DEC	18 600

TOTAL DISCHARGE, 1 350 000 dam³

FRASER RIVER AT SHELLEY - STATION NO. 08KE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1908	1738	1908	8108	943	2 780	2 030	778	492	554	902	1478	1
2	1588	1738	1698	8808	902	2 810	2 120	802	489	526	480	1488	2
3	1868	1728	1848	8608	817	2 830	1 980	852	488	508	459	1458	3
4	1878	1728	1878	7308	1 200	2 900	1 870	881	478	492	441	1438	4
5	1868	1718	1848	8208	1 480	2 950	1 850	874	481	473	428	1438	5
6	1868	1718	1858	8708	1 420	2 940	1 880	1 000	800	458	417	1448	6
7	1878	1718	1848	8758	1 280	2 740	1 850	818	883	443	408	1458	7
8	1868	1708	1838	8808	1 220	2 500	1 700	824	848	428	400	1478	8
9	1868	1708	1838	8908	1 220	2 300	1 580	800	848	417	384	1488	9
10	1868	1718	1838	9208	1 240	2 040	1 580	807	481	408	385	1478	10
11	1918	1728	1848	1 0008	1 230	1 800	1 580	824	437	481	358	1488	11
12	1928	1728	1858	1 1008	1 180	1 840	1 610	809	428	883	342	1388	12
13	1938	1748	1878	1 0408	1 070	1 890	1 680	782	418	782	338	1388	13
14	1948	1758	1888	1 0308	1 100	1 810	1 430	730	535	937	338	1388	14
15	1958	1768	1928	8608	1 240	2 070	1 250	681	744	1 080	2378	1378	15
16	1978	1788	1958	8558	1 310	2 170	1 130	688	845	1 170	2388	1388	16
17	1988	1788	1968	1 200	1 440	2 080	1 070	858	1 280	1 230	2428	1438	17
18	1798	1808	2028	1 200	1 770	1 830	1 080	837	1 220	1 180	2488	1488	18
19	1728	1818	2078	1 110	2 230	1 780	1 020	888	988	1 080	2458	1488	19
20	1738	1838	2128	1 030	2 870	1 880	1 010	888	814	1 020	2428	1448	20
21	1788	1888	2188	831	3 740	2 180	1 030	884	1 100	883	2338	1438	21
22	1778	1888	2248	849	3 880	2 130	1 080	887	1 280	813	2348	1408	22
23	1788	1908	2258	711	3 840	1 920	1 110	840	1 140	888	2148	1388	23
24	1788	1928	2468	878	3 280	1 720	1 140	832	831	848	2088	1388	24
25	1898	1938	2588	888	3 880	1 580	1 180	817	848	788	1858	1358	25
26	1898	1938	2588	844	3 850	1 830	1 080	834	803	783	1838	1328	26
27	1788	1928	2578	834	3 430	1 800	881	848	771	848	1788	1318	27
28	1788	1918	2088	817	3 130	1 810	883	841	733	894	1708	1308	28
29	1778		2358	885	3 880	1 870	818	888	872	882	1588	1308	29
30	1788		2888	858	3 740	1 710	778	884	888	837	1508	1338	30
31	1798		4588		3 710		788	884		818		1388	31
TOTAL	5 189	5 008	6 887	25 313	80 182	83 980	41 878	21 818	22 883	23 331	8 537	4 348	TOTAL
MEAN	188	178	228	848	1 848	2 180	1 850	887	733	730	285	140	MEAN
MAX	180	183	458	1 200	3 888	2 888	2 130	1 000	1 280	1 230	902	148	MAX
MIN	188	178	183	818	843	1 800	788	884	818	488	180	130	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 788
MAXIMUM DAILY, 3 880 ON MAY 25
MINIMUM DAILY, 1300 ON DEC 25
MAXIMUM INSTANTANEOUS,
3 700 AT 08:40 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 00 40 N
LONG 122 37 00 W
DRAINAGE AREA, 32 400 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	448 000	JUL	3 830 000
FEB	432 000	AUG	1 870 000
MAR	595 000	SEP	1 840 000
APR	2 180 000	OCT	1 920 000
MAY	6 900 000	NOV	738 000
JUN	6 480 000	DEC	376 000

TOTAL DISCHARGE, 24 800 000 dam³

FRASER RIVER AT SOUTH FORT GEORGE - STATION NO. 08KE018

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.524	3.331	3.280	3.407	4.639	7.665	7.070	5.666	4.578	4.629	4.438	4.056	1
2	4.512	3.302	3.313	3.477	4.743	7.845	7.238	5.701	4.597	4.539	4.384	4.006	2
3	4.479	3.276	3.341	3.600	5.145	7.973	7.073	5.758	4.559	4.484	4.332	3.983	3
4	4.441	3.271	3.359	3.785	5.763	8.045	6.903	5.816	4.504	4.460	4.278	3.997	4
5	4.463	3.271	3.369	3.865	6.291	8.111	6.865	5.903	4.516	4.407	4.245	4.031	5
6	4.369	3.280	3.369	3.926	6.236	8.135	6.901	5.972	4.780	4.381	4.199	3.973	6
7	4.312	3.252	3.352	3.943	6.016	7.995	6.804	5.893	4.965	4.322	4.164	3.922	7
8	4.266	3.274	3.333	3.946	5.918	7.694	6.688	5.741	4.939	4.265	4.125	3.865	8
9	4.198	3.242	3.313	4.016	5.915	7.448	6.525	5.679	4.883	4.213	3.935	3.824	9
10	4.145	3.216	3.301	4.131	5.831	7.141	6.511	5.602	4.492	4.182	3.546	3.782	10
11	4.085	3.205	3.285	4.242	5.823	6.811	6.566	5.836	4.377	4.371	3.182	3.744	11
12	4.013	3.190	3.275	4.509	5.823	6.558	6.636	5.711	4.314	4.881	3.115	3.669	12
13	3.936	3.204	3.261	4.648	5.707	6.506	6.643	5.615	4.312	5.089	3.219	3.615	13
14	3.868	3.218	3.258	5.295	5.718	6.808	6.480	5.565	4.589	5.326	3.430	3.574	14
15	3.708	3.215	3.248	5.683	5.931	7.094	6.266	5.487	5.055	5.564	3.664	3.551	15
16	3.608	3.205	3.253	5.861	6.036	7.266	6.116	5.411	5.197	5.713	3.848	3.516	16
17	3.509	3.207	3.253	5.853	6.205	7.180	6.028	5.396	5.865	5.826	3.676	3.472	17
18	3.463	3.218	3.269	5.617	6.643	6.854	6.003	5.348	5.832	5.750	3.648	3.447	18
19	3.442	3.229	3.281	5.740	7.275	6.896	5.983	5.241	5.470	5.677	3.679	3.434	19
20	3.481	3.212	3.324	5.597	7.715	6.926	5.970	5.174	5.188	5.476	4.128	3.425	20
21	3.489	3.213	3.367	5.462	7.907	7.233	5.983	5.129	5.931	5.445	4.773	3.431	21
22	3.484	3.206	3.464	5.322	8.036	7.258	6.026	5.066	5.932	5.306	4.692	3.419	22
23	3.494	3.211	3.470	5.037	8.179	7.022	6.105	4.954	5.711	5.275	4.577	3.406	23
24	3.495	3.203	3.469	4.958	8.402	6.714	6.186	4.854	5.377	5.199	4.580	3.417	24
25	3.474	3.197	3.441	4.915	8.659	6.491	6.187	4.804	5.220	5.060	4.401	3.469	25
26	3.448	3.218	3.427	4.887	8.851	6.434	6.121	4.805	5.137	4.907	4.330	3.510	26
27	3.430	3.284	3.415	4.873	8.690	6.386	5.892	4.816	5.073	4.786	4.340	3.491	27
28	3.409	3.280	3.411	4.835	8.350	6.403	5.884	4.774	5.014	4.676	4.306	3.518	28
29	3.372		3.384	4.780	8.076	6.467	5.732	4.868	4.884	4.600	4.218	3.489	29
30	3.359		3.387	4.886	7.807	6.641	5.658	4.807	4.749	4.535	4.103	3.461	30
31	3.344		3.383		7.847		5.647	4.587		4.488		3.331	31
MEAN	3.824	3.235	3.345	4.709	6.791	7.139	6.350	5.366	4.981	4.883	4.039	3.635	MEAN
MAX	4.524	3.331	3.470	5.861	8.851	8.125	7.238	5.972	5.932	5.826	4.773	4.056	MAX
MIN	3.344	3.190	3.248	3.407	4.639	6.386	5.647	4.587	4.312	4.182	3.115	3.331	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 4.887
MAXIMUM DAILY, 8.851 ON MAY 26
MINIMUM DAILY, 3.115 ON NOV 12
MAXIMUM INSTANTANEOUS,
8.881 AT 13:00 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 54 06 N
LONG 122 44 00 W

REGULATED SINCE 1952

DRAINAGE AREA,
78 500 km²

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 557.764 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER NEAR AGASSIZ - STATION NO. 08MF035

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	700B	813	823	987	2 210	9 130	5 330	3 620	2 140	1 950	2 230	703B	1
2	720B	823	803	1 130	2 190	9 120	5 390	3 390	2 090	1 870	2 510	700B	2
3	750B	824	835	1 210	2 260	9 130	5 670	3 380	2 050	1 830	2 370	710B	3
4	770B	812	834	1 110	2 350	9 220	5 840	3 370	2 030	1 780	2 240	728B	4
5	800B	785	825	1 080	2 620	9 180	5 630	3 410	2 040	1 740	2 070	742B	5
6	835B	755	822	1 080	3 080	9 130	5 610	3 430	2 130	1 710	1 980	770B	6
7	835B	768	819	1 130	3 520	9 420	5 500	3 470	2 070	1 680	1 830	783B	7
8	840B	781	822	1 230	3 600	9 510	5 500	3 500	2 090	1 630	1 880	810B	8
9	865B	776	817	1 210	3 590	9 070	5 480	3 420	2 170	1 580	1 810	850B	9
10	870B	735A	819	1 420	3 550	8 600	5 320	3 340	2 200	1 570	1 750	865B	10
11	878B	770E	814	1 570	3 570	8 170	5 110	3 230	2 100	1 580	1 880	906B	11
12	874B	790E	811	1 850	3 580	7 780	5 010	3 150	1 970	1 580	1 490	925B	12
13	870B	783E	803	1 940	3 570	7 270	4 890	3 230	1 880	1 550	1 370	937B	13
14	870B	850E	798	2 190	3 510	6 900	4 880	3 120	1 830	1 790	1 270	930B	14
15	865B	808A	787	2 460	3 460	6 860	4 810	3 050	1 780	2 050	1 250	925B	15
16	868	736	808	2 750	3 620	6 940	4 750	2 980	1 780	2 340	1 300	921B	16
17	849	681	820	3 010	4 040	7 080	4 580	2 890	2 000	2 620	1 380	934B	17
18	900	714	821	3 130	4 510	7 280	4 330	2 840	2 120	2 730	1 360	940B	18
19	909	730	810	3 180	4 940	7 280	4 200	2 790	2 380	2 980	1 300	945B	19
20	861	721	837	3 100	5 840	6 930	4 110	2 740	2 580	2 830	1 170B	945B	20
21	882	714	841	3 030	6 320	6 620	4 030	2 880	2 450	2 720	1 080B	946B	21
22	884	755	830	2 860	7 180	6 660	3 980	2 880	2 270	2 800	990B	937	22
23	899	772	833	2 770	7 630	6 670	3 940	2 880	2 230	2 600	922B	936	23
24	880	854	886	2 640	8 420	6 860	3 850	2 520	2 580	2 570	870B	928	24
25	889	818	880	2 450	8 850	6 580	3 880	2 450	2 580	2 460	836B	927	25
26	858	793	888	2 360	9 380	6 210	3 980	2 370	2 330	2 830	800B	926A	26
27	854	746	876	2 610	9 930	5 870	3 850	2 310	2 200	2 700	776B	890E	27
28	803	816	883	2 470	10 300	5 630	3 880	2 280	2 130	2 590	750B	877E	28
29	806		884	2 360	10 200	5 440	3 750	2 280	2 070	2 290	725B	870E	29
30	833		871	2 280	9 730	5 340	3 620	2 280	2 030	2 170	708B	863E	30
31	829		907		9 250		3 620	2 180		2 080		849E	31
TOTAL	26 189	21 799	25 848	62 767	166 760	226 060	145 080	90 560	64 240	68 890	42 787	26 947	TOTAL
MEAN	849	778	834	2 090	5 360	7 540	4 680	2 920	2 140	2 180	1 420	868	MEAN
MAX	909	854	907	3 180	10 300	9 510	5 840	3 500	2 580	2 980	2 510	946	MAX
MIN	700	681	787	987	2 190	5 340	3 620	2 180	1 780	1 550	708	700	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2 650
MAXIMUM DAILY, 10 300 ON MAY 28
MINIMUM DAILY, 681 ON FEB 17
MAXIMUM INSTANTANEOUS,
10 300 AT 07:10 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 12 18 N
LONG 121 46 28 W
DRAINAGE AREA, 216 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1952

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 260 000	JUL	12 500 000
FEB	1 880 000	AUG	7 820 000
MAR	2 230 000	SEP	5 550 000
APR	5 420 000	OCT	5 780 000
MAY	14 400 000	NOV	3 700 000
JUN	19 500 000	DEC	2 330 000

TOTAL DISCHARGE, 83 400 000 dam³

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER NEAR AGASSIZ - STATION NO. 08MF035

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.214	2.303	2.312	2.439	3.320	6.121	4.610	3.861	3.272	3.155	3.325	---	1
2	2.353	2.312	2.293	2.572	3.308	6.118	4.635	3.843	3.244	3.106	3.485	---	2
3	2.355	2.312	2.323	2.635	3.345	6.122	4.643	3.831	3.219	3.080	3.410	---	3
4	2.382	2.302	2.322	2.555	3.386	6.151	4.643	3.835	3.205	3.044	3.335	---	4
5	2.421	2.275	2.313	2.530	3.545	6.132	4.603	3.858	3.213	3.017	3.233	---	5
6	2.374	2.246	2.311	2.535	3.780	6.123	4.521	3.887	3.285	3.003	3.174	---	6
7	2.355	2.259	2.308	2.575	4.008	6.218	4.579	3.884	3.232	2.977	3.144	---	7
8	2.393	2.281	2.310	2.650	4.080	6.268	4.678	3.956	3.243	2.944	3.101	---	8
9	2.390	2.269	2.307	2.715	4.044	6.105	4.667	3.959	3.294	2.920	3.064	---	9
10	2.401	2.283A	2.306	2.803	4.024	5.952	4.607	3.920	3.309	2.906	3.027	---	10
11	2.392	---	2.304	2.903	4.036	5.812	4.724	3.888	3.268	2.922	2.985	---	11
12	2.403	---	2.301	3.082	4.041	5.688	4.882	3.823	3.172	2.903	2.852	---	12
13	2.380	---	2.293	3.149	4.038	5.508	4.878	3.864	3.114	2.892	2.788	---	13
14	2.371	---	2.284	3.305	4.004	5.378	4.882	3.812	3.073	3.053	2.882	---	14
15	2.378	2.298A	2.287	3.473	3.988	5.373	4.841	3.778	3.049	3.241	2.887	---	15
16	2.334	2.227	2.298	3.635	4.080	5.385	4.580	3.725	3.085	3.392	2.709	---	16
17	2.335	2.178	2.309	3.755	4.262	5.442	4.493	3.891	3.187	3.485	2.788	---	17
18	2.369	2.203	2.309	3.613	4.473	5.502	4.398	3.941	3.285	3.607	2.785	---	18
19	2.390	2.220	2.300	3.641	4.853	5.502	4.338	3.837	3.413	3.736	2.706	2.432	19
20	2.383	2.211	2.325	3.759	4.892	5.391	4.293	3.909	3.529	3.709	2.647	2.434	20
21	2.386	2.202	2.329	3.783	5.180	5.283	4.298	3.969	3.458	3.800	2.612	2.432	21
22	2.366	2.245	2.309	3.682	5.488	5.302	4.226	3.926	3.384	3.837	2.784	2.414	22
23	2.381	2.282	2.321	3.635	5.701	5.370	4.213	3.919	3.327	3.837	2.708	2.413	23
24	2.373	2.340	2.352	3.558	5.685	5.382	4.221	3.882	3.516	3.819	2.598	2.407	24
25	2.371	2.307	2.364	3.457	6.034	5.288	4.233	3.958	3.518	3.585	2.703	2.408	25
26	2.343	2.283	2.371	3.405	6.202	5.141	4.237	3.909	3.388	3.500	2.808	2.405A	26
27	2.340	2.278	2.359	3.563	6.282	5.019	4.220	3.878	3.311	3.990	2.648	---	27
28	2.293	2.304	2.348	3.486	6.492	4.928	4.187	3.858	3.283	3.511	---	---	28
29	2.296		2.349	3.386	6.481	4.854	4.135	3.859	3.234	3.386	---	---	29
30	2.320		2.355	3.382	6.217	4.818	4.050	3.840	3.205	3.296	---	---	30
31	2.315		2.389		6.150		4.009	3.807		3.239		---	31
MEAN	2.380	---	2.322	3.201	4.897	5.587	4.531	3.701	3.272	3.270	---	---	MEAN
MAX	2.421	---	2.389	3.841	6.492	6.268	5.043	3.998	3.529	3.736	---	---	MAX
MIN	2.214	---	2.287	2.439	3.308	4.818	4.009	3.307	3.049	2.892	---	---	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 6.492 ON MAY 26
MINIMUM DAILY, 2.178 ON FEB 17
MAXIMUM INSTANTANEOUS,
6.504 AT 07:10 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 13 19 N
LONG 121 46 35 W

A - MANUAL GAUGE

REGULATED SINCE 1952

DRAINAGE AREA,
218 000 km²

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 10.293 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRASER RIVER NEAR MARGUERITE - STATION NO. 08MC018

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3100	3500	4310	516	1 100	4 220	2 740	1 540	885	955	896	3100	1
2	3100	3500	4200	521	1 100	4 250	3 040	1 570	875	898	871	3200	2
3	3200	3500	4100	529	1 300	4 270	3 090	1 600	881	859	840	3300	3
4	3200	3500	4300	552	1 750	4 330	2 980	1 640	885	831	808	3400	4
5	3200	3500	4400	587	2 210	4 430	2 830	1 680	850	818	774	3500	5
6	3300	3500	4400	612	2 470	4 480	2 810	1 750	880	785	752	3600	6
7	3300	3500	4400	635	2 380	4 480	2 880	1 800	1 010	753	733	3700	7
8	3300	3500	4400	651	2 350	4 250	2 780	1 710	1 080	738	706	3800	8
9	3400	3500	4400	679	2 300	3 870	2 820	1 690	1 080	708	687	3900	9
10	3400	3500	4400	764	2 210	3 700	2 510	1 580	830	688	687	4000	10
11	3400	3500	4300	855	2 320	3 390	2 480	1 540	834	686	672	4000	11
12	3500	3500	4300	953	2 140	3 100	2 540	1 530	771	808	688	3800	12
13	3500	3500	4300	1 050	2 040	2 850	2 570	1 540	738	1 080	705	3800	13
14	3500	3500	4300	1 080	2 010	3 040	2 540	1 470	735	1 100	613	3800	14
15	3600	3500	4200	1 030	2 120	3 230	2 400	1 430	848	1 440	692	3800	15
16	3600	3400	4200	2 020	2 280	3 390	2 220	1 380	1 080	1 080	824	3800	16
17	3600	3400	4100	2 130	3 400	3 420	2 060	1 320	1 200	1 730	908	3800	17
18	3700	3400	4000	2 100	3 680	3 240	2 000	1 310	1 180	1 720	982	3800	18
19	3700	3400	4000	2 040	3 120	3 010	1 980	1 270	1 510	1 530	4300	3900	19
20	3700	3400	4000	1 900	3 710	2 990	1 940	1 320	1 300	1 510	4000	4000	20
21	3700	3500	4000	1 770	4 080	3 140	1 920	1 190	1 180	1 480	3700	4000	21
22	3700	3500	4000	1 650	4 290	3 320	1 920	1 170	1 440	1 480	3500	3900	22
23	3800	3500	4100	1 540	4 410	3 250	1 980	1 130	1 380	1 370	3300	3900	23
24	3800	3700	4200	1 350	4 510	3 040	2 010	1 080	1 480	1 340	3100	3900	24
25	3800	3800	4300	1 340	4 870	2 830	2 040	1 020	1 280	1 270	3000	3800	25
26	3800	4000	4800	1 300	5 100	2 880	2 040	1 000	1 200	1 200	3000	3800	26
27	3800	4100	5000	1 250	5 120	2 990	1 970	1 000	1 180	1 120	3000	3700	27
28	3800	4200	537	1 260	4 920	2 930	1 850	1 000	1 120	1 080	3000	3600	28
29	3800		548	1 230	4 640	2 930	1 730	978	1 080	1 000	3000	3600	29
30	3800		528	1 180	4 410	2 990	1 630	928	1 020	958	3000	3600	30
31	3800		497		4 270		1 580	894		922		3500	31
TOTAL	10 780	8 880	13 831	35 883	94 670	102 510	71 020	43 038	32 403	34 836	15 310	11 840	TOTAL
MEAN	347	317	446	1 220	3 080	3 420	2 310	1 380	1 080	1 120	807	372	MEAN
MAX	370	420	548	2 130	5 120	4 490	3 090	1 800	1 750	1 730	4300	4000	MAX
MIN	310	340	400	516	1 100	2 830	1 580	894	738	885	300	310	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 380
MAXIMUM DAILY, 5 120 ON MAY 27
MINIMUM DAILY, 3500 ON NOV 27
MAXIMUM INSTANTANEOUS,
5 180 AT 19:10 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 31 48 N
LONG 122 38 32 W
DRAINAGE AREA, 114 000 km²

B - ICE CONDITIONS

REGULATED SINCE 1952

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	930 000	JUL	6 190 000
FEB	803 000	AUG	3 830 000
MAR	1 190 000	SEP	2 800 000
APR	3 170 000	OCT	2 900 000
MAY	8 170 000	NOV	1 310 000
JUN	8 880 000	DEC	897 000

TOTAL DISCHARGE, 41 100 000 dam³

REMARKS - DRAINAGE AREA INCLUDES THE 14 000 km² BEHIND KENNEY DAM

FRENCH CREEK AT COOMBS - STATION NO. 08HB038

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	2.22	0.845	0.385	0.084	0	0	---	---	---	1
2	---	---	---	5.80	0.827	0.319	0.057	0	0	---	---	---	2
3	---	---	---	5.30	1.45	0.313	0.044	0	0	---	---	---	3
4	---	---	---	3.20	1.07	0.313	0.037	0	0	---	---	---	4
5	---	---	---	2.41	1.30	0.280	0.034	0.001	0	---	---	---	5
6	---	---	---	1.75	1.10	0.286	0.030	0.001	0	---	---	---	6
7	---	---	---	1.67	1.45	0.349	0.030	0.001	0	---	---	---	7
8	---	---	---	2.05	1.30	0.370	0.025	0	0	---	---	---	8
9	---	---	---	2.41	1.22	0.319	0.023	0	0	---	---	---	9
10	---	---	---	2.80	1.04	0.280	0.020	0	0.001	---	---	---	10
11	---	---	---	3.30	1.45	0.251	0.018	0	0.001	---	---	---	11
12	---	---	---	4.30	1.04	0.337	0.015	0.003	0.001	---	---	---	12
13	---	---	---	3.20	1.00	0.322	0.011	0.003	0.003	---	---	---	13
14	---	---	---	4.00	1.92	0.231	0.011	0.002	0.028	---	---	---	14
15	---	---	---	2.80	1.37	0.212	0.005	0.001	0.044	---	---	---	15
16	---	---	---	2.22	1.22	0.191	0.004	0.001	0.038	---	---	---	16
17	---	---	---	1.67	1.80	0.170	0.004	0.001	0.083	---	---	---	17
18	---	---	0.384	1.52	1.67	0.149	0.004	0.001	0.037	---	---	---	18
19	---	---	---	1.16	1.45	0.128	0.003	0.001	0.027	---	---	---	19
20	---	---	---	0.935	1.10	0.117	0.003	0	0.038	---	---	---	20
21	---	---	---	0.845	0.935	0.106	0.001	0	0.028	---	---	---	21
22	---	---	---	0.765	0.800	0.092	0.001	0	0.039	---	---	---	22
23	---	---	---	0.917	0.845	0.092	0	0	0.025	---	---	---	23
24	---	---	---	0.765	0.870	0.092	0	0	0.026	---	---	---	24
25	---	---	---	0.800	0.710	0.083	0	0	0.023	---	---	---	25
26	---	---	---	0.735	0.570	0.083	0	0	0.023	---	---	---	26
27	---	---	---	1.45	0.510	0.077	0	0	0.023	---	---	---	27
28	---	---	---	1.67	0.480	0.066	0	0	0.020	---	---	---	28
29	---		---	1.16	0.480	0.066	0	0	0.018	---	---	---	29
30	---		---	0.935	0.480	0.066	0	0	0.018	---	---	---	30
31	---		---		0.480		0	0		---		---	31
TOTAL	---	---	---	84.357	33.472	5.886	0.443	0.016	0.511	---	---	---	TOTAL
MEAN	---	---	---	2.15	1.05	0.198	0.014	0.001	0.017	---	---	---	MEAN
MAX	---	---	---	5.80	1.67	0.370	0.044	0.003	0.083	---	---	---	MAX
MIN	---	---	---	0.735	0.480	0.066	0	0	0	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0 ON JUL 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 12 17 N
LONG 124 25 30 W
DRAINAGE AREA, 98.3 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	39.3
FEB	---	AUG	1.38
MAR	---	SEP	44.2
APR	5 060	OCT	---
MAY	2 810	NOV	---
JUN	509	DEC	---

FRY CREEK BELOW CARNEY CREEK - STATION NO. 08NN130

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.388	2.008	1.978	2.40	11.4	71.3	57.4	18.5	8.88	8.76	8.40	3.008	1
2	2.388	1.988	1.988	2.83	10.4	71.3	54.8	17.7	8.30	8.73	8.24	3.008	2
3	2.378	1.988	1.988	3.38	30.7	67.4	57.0	16.4	8.39	8.98	8.67	3.028	3
4	2.388	1.988	1.988	2.98	39.1	62.5	58.7	20.6	8.33	8.38	8.83	3.088	4
5	2.408	1.998	1.998	2.60	30.1	58.8	57.8	19.0	11.8	8.28	8.06	3.718	5
6	2.458	2.008	1.998	2.73	18.5	61.8	49.3	17.0	12.9	8.48	7.88	3.788	6
7	2.508	2.008	1.998	2.61	19.2	60.4	43.8	15.4	11.3	8.18	7.37	3.788	7
8	2.558	2.008	2.008	3.10	31.0	62.3	48.7	14.9	10.7	8.88	6.78	3.728	8
9	2.538	2.018	2.018	3.68	30.5	64.6	52.3	15.7	10.3	8.48	6.41	3.708	9
10	2.478	2.018	2.018	6.07	19.9	67.0	52.3	15.6	11.1	8.48	6.31	3.888	10
11	2.408	2.018	2.018	9.18	18.3	68.0	48.7	13.1	13.8	9.40	4.88	3.888	11
12	2.348	2.028	2.018	10.9	16.6	64.4	40.8	12.3	51.0	9.22	5.88	3.448	12
13	2.298	2.048	2.028	11.2	15.7	58.3	31.2	11.8	32.0	9.17	6.42	3.328	13
14	2.298	2.028	2.058	13.3	16.6	58.5	27.4	10.7	20.8	9.41	6.44	3.268	14
15	2.248	2.008	2.108	13.3	21.3	74.6	27.3	20.5	16.6	8.98	5.18	3.22	15
16	2.228	1.988	2.178	14.3	28.0	87.6	28.4	15.3	16.8	11.0	5.71	3.23	16
17	2.208	1.988	2.38	16.0	87.8	82.7	28.3	13.7	15.7	9.44	6.00	3.18	17
18	2.198	1.978	2.37	13.9	61.6	63.8	24.3	12.7	14.8	8.30	5.42	3.178	18
19	2.188	1.988	2.46	12.2	88.5	61.5	24.8	13.8	13.8	8.47	4.80	3.148	19
20	2.178	1.988	2.41	10.3	82.2	74.2	28.9	13.4	12.7	9.08	4.38	3.118	20
21	2.178	1.968	2.33	9.30	98.2	98.5	28.9	15.5	12.0	8.83	4.358	3.078	21
22	2.188	1.948	2.33	8.38	103	92.2	28.6	14.6	11.0	8.66	4.288	3.038	22
23	2.188	1.948	2.37	7.48	108	46.1	27.5	13.8	9.78	8.80	4.218	3.008	23
24	2.178	1.988	2.37	8.71	112	35.8	26.9	13.4	9.36	8.25	4.158	2.958	24
25	2.188	1.988	2.36	9.48	102	38.6	22.9	14.4	8.84	8.33	4.108	2.928	25
26	2.168	1.988	2.36	9.23	80.3	39.8	21.7	13.3	8.69	7.88	4.058	2.858	26
27	2.128	1.988	2.37	8.71	68.8	37.6	19.8	12.5	7.88	8.57	4.008	2.818	27
28	2.108	1.968	2.37	9.01	62.9	48.6	18.3	12.4	7.20	11.4	3.968	2.838	28
29	2.088		2.30	9.36	64.8	59.7	19.2	12.1	7.07	9.77	3.788	2.818	29
30	2.068		2.26	9.83	68.8	82.6	18.7	11.8	9.84	7.22	3.888	2.818	30
31	2.018		2.33		71.0		18.8	10.0		8.48		2.888	31
TOTAL	70.17	55.51	68.88	236.62	1 583.8	1 726.2	1 078.4	481.4	388.33	235.68	172.70	100.89	TOTAL
MEAN	2.26	1.98	2.18	7.88	51.1	57.5	34.8	14.8	13.3	7.61	5.78	3.26	MEAN
MAX	2.58	2.06	2.46	16.0	112	92.2	58.7	20.6	51.0	11.4	8.83	3.78	MAX
MIN	2.01	1.94	1.97	2.40	11.4	28.4	18.3	10.0	8.84	8.17	3.88	2.81	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 18.8
MAXIMUM DAILY, 112 ON MAY 24
MINIMUM DAILY, 1.948 ON FEB 21
MAXIMUM INSTANTANEOUS,
123 AT 19:20 PST ON MAY 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 04 53 N
LONG 116 47 06 W
DRAINAGE AREA, 481 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	9 060	JUL	93 200
FEB	4 800	AUG	29 600
MAR	9 780	SEP	34 400
APR	20 800	OCT	20 400
MAY	137 000	NOV	14 800
JUN	149 000	DEC	8 830

TOTAL DISCHARGE, 834 000 dam³

FULFORD CREEK ON SALTSPRING ISLAND - STATION NO. 08HA055

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.555	0.145	0.054	0.035	0.015	0.011	---	---	---	1
2	---	---	---	0.555	0.145	0.054	0.030E	0.015	0.011	---	---	---	2
3	---	---	---	0.555	0.145	0.054	0.025	0.015	0.014	---	---	---	3
4	---	---	---	0.385	0.146	0.038	0.024	0.015	0.013	---	---	---	4
5	---	---	---	0.336	0.145	0.038	0.024	0.015	0.013	---	---	---	5
6	---	---	---	0.249	0.121	0.054	0.024	0.015	0.013	---	---	---	6
7	---	---	---	0.220	0.121	0.064	0.017	0.015	0.014	---	---	---	7
8	---	---	---	0.199	0.121	0.080	0.017	0.014	0.014	---	---	---	8
9	---	---	---	0.180	0.110	0.073	0.017	0.014	0.014	---	---	---	9
10	---	---	---	0.178	0.101	0.063	0.016	0.014	0.014	---	---	---	10
11	---	---	---	0.183	0.082	0.063	0.016	0.011	0.013	---	---	---	11
12	---	---	---	0.149	0.082	0.054	0.016	0.011	0.013	---	---	---	12
13	---	---	---	0.168	0.082	0.054	0.016	0.011	0.014	---	---	---	13
14	---	---	---	0.135	0.082	0.054	0.016	0.011	0.014	---	---	---	14
15	---	---	---	0.133	0.074	0.054	0.016	0.011	0.014	---	---	---	15
16	---	---	---	0.123	0.065	0.054	0.016	0.011	0.014	---	---	---	16
17	---	---	---	0.122	0.057	0.054	0.016	0.011	0.014	---	---	---	17
18	---	---	---	0.122	0.056	0.054	0.016	0.010	0.014	---	---	---	18
19	---	---	---	0.120	0.055	0.036	0.016	0.014	0.014	---	---	---	19
20	---	---	---	0.111	0.055	0.036	0.016	0.014	0.013	---	---	---	20
21	---	---	---	0.111	0.055	0.035	0.015	0.014	0.013	---	---	---	21
22	---	---	---	0.124	0.055	0.034	0.015	0.014	0.013	---	---	---	22
23	---	---	---	0.144	0.055	0.035	0.012	0.011	0.014	---	---	---	23
24	---	---	---	0.142	0.055	0.034	0.012	0.011	0.014	---	---	---	24
25	---	---	---	0.218	0.039	0.034	0.011	0.011	0.014	---	---	---	25
26	---	---	---	0.176	0.039	0.035	0.011	0.011	0.014	---	---	---	26
27	---	---	---	0.447	0.039	0.037	0.011	0.011	0.014	---	---	---	27
28	---	---	---	0.214	0.055	0.035	0.012	0.011	0.014	---	---	---	28
29	---		---	0.178	0.056	0.043	0.015	0.011	0.014	---	---	---	29
30	---		---	0.180	0.064	0.035	0.015	0.011	0.014	---	---	---	30
31	---		---		0.064		0.015	0.011		---		---	31
TOTAL	---	---	---	6.870	2.596	1.454	0.533	0.383	0.408	---	---	---	TOTAL
MEAN	---	---	---	0.229	0.084	0.048	0.017	0.012	0.014	---	---	---	MEAN
MAX	---	---	---	0.555	0.146	0.080	0.035	0.015	0.014	---	---	---	MAX
MIN	---	---	---	0.111	0.039	0.034	0.011	0.011	0.011	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.011 ON JUL 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 46 29 N
LONG 123 26 13 W

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	46.1
FEB	---	AUG	34.0
MAR	---	SEP	35.1
APR	594	OCT	---
MAY	224	NOV	---
JUN	126	DEC	---

GASPARD CREEK BELOW OUTLET OF GASPARD LAKE - STATION NO. 08MD032

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.226	0.455	1.05 E	0.785E	0.785	0.137	0.098	0.052B	1
2	---	---	---	---	0.226	0.456	1.00 E	0.775E	0.805	0.133	0.103	0.053B	2
3	---	---	---	---	0.223	0.480	0.850E	0.750E	0.815	0.133	0.102	---	3
4	---	---	---	---	0.218	0.470	0.925E	0.690E	0.792	0.137	0.105	---	4
5	---	---	---	---	0.212	0.506	0.905E	0.600E	0.784	0.142	0.107	---	5
6	---	---	---	---	0.218	0.543	0.860E	0.500E	0.765	0.141	0.105	---	6
7	---	---	---	---	0.223	0.566	0.865E	0.440E	0.748	0.143	0.104	---	7
8	---	---	---	---	0.224	0.588	0.830E	0.410E	0.760	0.142	0.101	---	8
9	---	---	---	---	0.223	0.630	0.805E	0.375E	0.750	0.137	0.105	---	9
10	---	---	---	---	0.221	0.683	0.780E	0.370E	0.743	0.137	0.088	---	10
11	---	---	---	---	0.222	0.574A	0.785E	0.400E	0.723	0.137	0.085B	---	11
12	---	---	---	---	0.226	0.630E	0.750E	0.490E	0.718	0.137	0.075B	---	12
13	---	---	---	---	0.231	0.560E	0.725E	0.600E	0.713	0.140	0.066B	---	13
14	---	---	---	---	0.214	0.700E	0.720E	0.670E	0.685	0.125	0.062B	---	14
15	---	---	---	---	0.227	0.830E	0.700E	0.735E	0.666	0.136	0.067B	---	15
16	---	---	---	---	0.226	0.950E	0.675E	0.760E	0.674	0.137	0.064B	---	16
17	---	---	---	---	0.221	1.15 E	0.665E	0.805E	0.673	0.136	0.052B	---	17
18	---	---	---	---	0.220	1.09 E	0.645E	0.740E	0.676	0.131	0.050B	---	18
19	---	---	---	---	0.218	1.03 A	0.645A	0.715A	0.667	0.128	0.048B	---	19
20	---	---	---	---	0.233	1.00	0.646A	0.641	0.660	0.134	0.048B	---	20
21	---	---	---	---	0.237	1.00	0.650E	0.445A	0.654	0.123	0.048B	---	21
22	---	---	---	---	0.233	1.01	0.655E	0.460E	0.683	0.113	0.049B	---	22
23	---	---	---	---	0.237	1.02	0.665E	0.540E	0.482	0.113	0.048B	---	23
24	---	---	---	0.222A	0.284	1.03	0.670E	0.600E	0.357	0.108	0.049B	---	24
25	---	---	---	0.225	0.307	1.05	0.690E	0.660E	0.361	0.107	0.048B	---	25
26	---	---	---	0.226	0.383	1.05	0.705E	0.655A	0.356	0.105	0.050B	---	26
27	---	---	---	0.217	0.408	1.07	0.730E	0.715	0.288	0.108	0.050B	---	27
28	---	---	---	0.213	0.416	1.11	0.750E	0.637	0.217	0.102	0.050B	---	28
29	---		---	0.218	0.427	1.13 E	0.775E	0.612	0.217	0.110	0.051B	---	29
30	---		---	0.230	0.438	1.11 E	0.800E	0.603	0.188	0.118	0.052B	---	30
31	---		---		0.428		0.800E	0.798		0.110		---	31
TOTAL	---	---	---	---	8.385	24.652	23.628	18.521	16.411	3.941	2.123	---	TOTAL
MEAN	---	---	---	---	0.270	0.818	0.762	0.630	0.614	0.127	0.071	---	MEAN
MAX	---	---	---	---	0.438	1.15	1.05	0.837	0.815	0.143	0.107	---	MAX
MIN	---	---	---	---	0.212	0.455	0.644	0.370	0.188	0.102	0.048	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 1.15E ON JUN 17

MAXIMUM INSTANTANEOUS,
1.15 ON JUN 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 20 41 N
LONG 122 45 14 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	2 040
FEB	---	AUG	1 600
MAR	---	SEP	1 420
APR	---	OCT	341
MAY	723	NOV	183
JUN	2 130	DEC	---

CASPARD LAKE ABOVE OUTLET - STATION NO. 08MD031

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	1.697	3.271	3.083	2.307	1.430	0.701	0.904	0.937E	1
2	---	---	---	---	1.703	3.332	3.066	2.280	1.393	0.705	0.910	0.936A	2
3	---	---	---	---	1.705	3.384	3.042	2.257	1.362	0.708	0.917	---	3
4	---	---	---	---	1.723	3.414	3.025	2.238	1.317	0.713	0.917	---	4
5	---	---	---	---	1.745	3.440	2.997	2.211	1.287	0.716	0.921	---	5
6	---	---	---	---	1.782	3.484	2.975	2.180	1.277	0.725	0.924	---	6
7	---	---	---	---	1.817	3.489	2.950	2.150	1.251	0.729	0.929	---	7
8	---	---	---	---	1.868	3.495	2.927	2.118	1.218	0.732	0.929	---	8
9	---	---	---	---	1.883	3.483E	2.904	2.100	1.191	0.741	0.933	---	9
10	---	---	---	---	1.915	3.475E	2.875	2.075	1.159	0.752	0.931	---	10
11	---	---	---	---	1.950	3.467E	2.847	2.051	1.128	0.761	0.934	---	11
12	---	---	---	---	1.981	3.450E	2.823	2.043	1.097	0.767	0.939	---	12
13	---	---	---	---	2.010	3.444E	2.803	2.033	1.052	0.778	0.945	---	13
14	---	---	---	---	2.034	3.453E	2.780	2.006	1.031	0.783	0.950	---	14
15	---	---	---	---	2.069	3.448E	2.755	1.971	0.992	0.794	0.954	---	15
16	---	---	---	---	2.103	3.441E	2.734	1.933	0.968	0.788	0.950	---	16
17	---	---	---	---	2.144	3.434E	2.718	1.900	0.933	0.803	0.948	---	17
18	---	---	---	---	2.188	3.413E	2.695	1.888	0.908	0.811	0.943	---	18
19	---	---	---	---	2.250	3.408	2.684	1.839	0.877	0.818	0.943	---	19
20	---	---	---	---	2.313	3.385	2.636	1.794	0.843	0.833	0.950	---	20
21	---	---	---	---	2.378	3.338	2.605	1.774	0.807	0.839	0.948	---	21
22	---	---	---	---	2.437	3.300	2.577	1.755	0.778	0.836	0.947	---	22
23	---	---	---	---	2.477	3.287	2.556	1.740	0.755	0.840	0.948	---	23
24	---	---	---	1.669A	2.530	3.268	2.525	1.708	0.744	0.845	0.950	---	24
25	---	---	---	1.670	2.590	3.236	2.499	1.678	0.737	0.853	0.943	---	25
26	---	---	---	1.674	2.651	3.218	2.468	1.668	0.728	0.859	0.942A	---	26
27	---	---	---	1.680	2.745	3.191	2.439	1.631	0.705	0.867	0.941E	---	27
28	---	---	---	1.691	2.816	3.167	2.414	1.592	0.702	0.872	0.940E	---	28
29	---		---	1.694	2.867	3.136	2.386	1.549	0.701	0.879	0.939E	---	29
30	---		---	1.694	3.078	3.105	2.359	1.507	0.697	0.885	0.938E	---	30
31	---		---		3.181		2.332	1.470		0.892		---	31
MEAN	---	---	---	---	2.216	3.359	2.724	1.917	1.002	0.784	0.937	---	MEAN
MAX	---	---	---	---	3.181	3.495	3.083	2.307	1.430	0.892	0.954	---	MAX
MIN	---	---	---	---	1.697	3.105	2.332	1.470	0.697	0.701	0.904	---	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 3.495 ON JUN 6

MAXIMUM INSTANTANEOUS,
3.515E AT 14:00 PST ON JUN 6

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 28 30 N
LONG 132 45 14 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED

GEDDES CREEK AT THE MOUTH - STATION NO. 10RE008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.071E	0.067E	0.057E	0.049E	0.185	0.154	0.101	0.088	0.130	0.143	0.098E	0.092E	1
2	0.072E	0.067E	0.058E	0.049E	0.163	0.144	0.132	0.089	0.148	0.150	0.098E	0.093E	2
3	0.073E	0.067E	0.058E	0.050E	0.164	0.128	0.116	0.089	0.150	0.155	0.097E	0.095E	3
4	0.073E	0.067E	0.058E	0.051E	0.087	0.135	0.107	0.095	0.149	0.165	0.095E	0.098E	4
5	0.070E	0.068E	0.058E	0.052E	0.118	0.133	0.104	0.114	0.252	0.178	0.093E	0.102E	5
6	0.069E	0.064E	0.054E	0.052E	0.137	0.126	0.187	0.103	0.211	0.139	0.091E	0.104E	6
7	0.070E	0.062E	0.054E	0.053E	0.149	0.118	0.238	0.100	0.178	0.134	0.091E	0.106E	7
8	0.069E	0.060E	0.056E	0.057E	0.206	0.105	0.184	0.088	0.155	0.127	0.092E	0.110E	8
9	0.068E	0.059E	0.056E	0.059E	0.358	0.104	0.150	0.119	0.157	0.139	0.091E	0.126E	9
10	0.068E	0.058E	0.056E	0.062E	0.292	0.105	0.141	0.117	0.151	0.147	0.088E	0.138E	10
11	0.068E	0.058E	0.054E	0.069A	0.265	0.106	0.162	0.111	0.143	0.151	0.093E	0.138E	11
12	0.068E	0.059E	0.053E	0.080	0.293	0.107	0.153	0.107	0.139	0.172	0.105E	0.140E	12
13	0.068E	0.059E	0.052E	0.085	0.276	0.103	0.141	0.103	0.204	0.166	0.170E	0.148E	13
14	0.066E	0.060E	0.053E	0.085	0.284	0.089	0.138	0.111	0.285	0.173	0.188	0.158E	14
15	0.067A	0.060A	0.053E	0.085	0.271	0.094	0.139	0.115	0.250	0.160	0.125E	0.158E	15
16	0.068E	0.060E	0.053E	0.086	0.304	0.090	0.143	0.107	0.419	0.174	0.105E	0.162E	16
17	0.068E	0.060E	0.054E	0.086	0.287	0.090	0.131	0.107	0.311	0.173	0.090E	0.158E	17
18	0.067E	0.060E	0.053E	0.086	0.276	0.091	0.119	0.104	0.281	0.173	0.084E	0.176E	18
19	0.066E	0.060E	0.053E	0.104	0.240	0.087	0.113	0.101	0.233	0.170	0.084E	0.160E	19
20	0.067E	0.060E	0.051E	0.102	0.283	0.088	0.114	0.097	0.194	0.188	0.088E	0.162E	20
21	0.067E	0.060E	0.051E	0.108	0.287	0.132	0.132	0.095	0.171	0.183	0.091E	0.182E	21
22	0.068E	0.060E	0.050E	0.120	0.283	0.139	0.137	0.114	0.183	0.184	0.093E	0.183E	22
23	0.068E	0.060E	0.051E	0.117	0.258	0.131	0.126	0.105	0.204	0.150	0.092E	0.190E	23
24	0.068E	0.059E	0.051E	0.118	0.238	0.117	0.128	0.139	0.208	0.138	0.083E	0.191E	24
25	0.068E	0.058E	0.051E	0.136	0.218	0.114E	0.120	0.208	0.201	0.139	0.079E	0.185E	25
26	0.068E	0.059E	0.051E	0.150	0.198	0.123E	0.125	0.198	0.220	0.108	0.078E	0.160E	26
27	0.067E	0.058E	0.051E	0.144	0.185	0.098	0.118	0.143	0.208	0.103E	0.080E	0.120E	27
28	0.068E	0.059E	0.050E	0.133	0.193	0.095	0.113	0.141	0.192	0.100E	0.084E	0.110E	28
29	0.067E		0.049E	0.118	0.180	0.094	0.105	0.142	0.177	0.098E	0.088E	0.115E	29
30	0.067E		0.049E	0.137	0.171	0.104	0.098	0.137	0.184	0.098E	0.081E	0.122E	30
31	0.067E		0.048E		0.158		0.095	0.138		0.098E		0.125E	31
TOTAL	3.118	1.708	1.633	3.088	6.887	3.316	4.074	3.808	6.080	4.601	2.913	4.330	TOTAL
MEAN	0.088	0.081	0.053	0.080	0.234	0.111	0.131	0.118	0.202	0.148	0.087	0.140	MEAN
MAX	0.072	0.067	0.057	0.150	0.358	0.154	0.238	0.208	0.419	0.189	0.170	0.181	MAX
MIN	0.066	0.058	0.048	0.049	0.087	0.087	0.095	0.088	0.130	0.088	0.078	0.092	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.139
MAXIMUM DAILY, 0.419 ON SEP 16
MINIMUM DAILY, 0.048E ON MAR 30
MAXIMUM INSTANTANEOUS,
0.490 AT 00:50 PST ON SEP 17

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 35 54 N
LONG 128 40 00 W
DRAINAGE AREA, 77.5 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN 193	JUL 352
FEB 146	AUG 313
MAR 141	SEP 523
APR 232	OCT 389
MAY 601	NOV 252
JUN 287	DEC 374

TOTAL DISCHARGE, 3 799 dam³

GLADWIN CREEK ABOVE DIVERSIONS - STATION NO. 08LF088

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	0.104	0.027	0.007	0.017	---	---	1
2	---	---	---	---	---	---	0.089	0.024	0.011	0.018	---	---	2
3	---	---	---	---	---	---	0.087	0.027	0.010	0.015	---	---	3
4	---	---	---	---	---	---	0.098	0.026	0.009	0.014	---	---	4
5	---	---	---	---	---	---	0.093	0.024	0.010	0.016	---	---	5
6	---	---	---	---	---	---	0.095	0.023	0.026	0.032	---	---	6
7	---	---	---	---	---	---	0.085	0.023	0.025	0.016	---	---	7
8	---	---	---	---	---	---	0.078	0.021	0.021	0.016	---	---	8
9	---	---	---	---	---	---	0.074	0.024	0.023	0.015	---	---	9
10	---	---	---	---	---	---	0.073	0.026	0.030	0.034	---	---	10
11	---	---	---	---	---	---	0.072	0.023	0.039	0.068	---	---	11
12	---	---	---	---	---	---	0.065	0.020	0.037	0.032	---	---	12
13	---	---	---	---	---	---	0.058	0.017	0.026	0.026	---	---	13
14	---	---	---	---	---	---	0.052	0.014	0.023	0.027	---	---	14
15	---	---	---	---	---	---	0.048	0.016	0.021	0.031	---	---	15
16	---	---	---	---	---	---	0.046	0.014	0.018	0.038	---	---	16
17	---	---	---	---	---	---	0.042	0.014	0.022	0.033	---	---	17
18	---	---	---	---	---	---	0.038	0.015	0.025	0.032	---	---	18
19	---	---	---	---	---	---	0.038	0.013	0.029	0.061	---	---	19
20	---	---	---	---	---	---	0.036	0.015	0.023	0.062	---	---	20
21	---	---	---	---	---	---	0.033	0.014	0.017	0.052	---	---	21
22	---	---	---	---	---	---	0.034	0.012	0.024	0.050	---	---	22
23	---	---	---	---	---	---	0.035	0.010	0.021	0.045	---	---	23
24	---	---	---	---	---	---	0.034	0.008	0.017	0.037	---	---	24
25	---	---	---	---	---	0.136A	0.035	0.007	0.020	0.039	---	---	25
26	---	---	---	---	---	0.138	0.032	0.007	0.018	0.040	---	---	26
27	---	---	---	---	---	0.128	0.031	0.008	0.015	0.043	---	---	27
28	---	---	---	---	---	0.121	0.030	0.007	0.014	0.040	---	---	28
29	---		---	---	---	0.118	0.029	0.006	0.018	0.032	---	---	29
30	---		---	---	---	0.113	0.028	0.008	0.018	0.031A	---	---	30
31	---		---		---		0.027	0.006		0.031E		---	31
TOTAL	---	---	---	---	---	---	1.740	0.501	0.608	1.029	---	---	TOTAL
MEAN	---	---	---	---	---	---	0.056	0.015	0.020	0.033	---	---	MEAN
MAX	---	---	---	---	---	---	0.104	0.026	0.037	0.068	---	---	MAX
MIN	---	---	---	---	---	---	0.027	0.006	0.007	0.014	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 14 32 N
LONG 121 28 13 W

A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	150
FEB	---	AUG	43.3
MAR	---	SEP	52.5
APR	---	OCT	88.9
MAY	---	NOV	---
JUN	---	DEC	---

GLADYS RIVER AT OUTLET OF GLADYS LAKE - STATION NO. 08AE004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.058	4.388	3.688	3.408	3.628	20.6	39.0	27.0	13.2	10.5	8.15	4.908	1
2	5.118	4.388	3.688	3.358	3.61	23.4	40.2	28.7	13.1	10.4	7.94	4.958	2
3	5.138	4.368	3.698	3.298	3.88	27.3	41.5	25.9	12.8	10.4	7.78	5.008	3
4	5.108	4.288	3.708	3.258	3.62	31.6	42.3	25.3	12.6	10.3	7.60A	5.028	4
5	5.068	4.248	3.688	3.208	3.70	37.9	42.6	25.0	12.3	10.3	7.30E	5.058	5
6	4.958	4.188	3.668	3.208	3.88	43.8	43.2	24.7	12.3	10.3	7.00E	5.158	6
7	4.958	4.068	3.668	3.218	3.98	47.5	44.0	24.2	12.0	10.4	6.85E	5.258	7
8	4.888	3.908	3.718	3.218	4.10	48.3	44.6	23.8	11.8	10.5	6.70E	5.278	8
9	5.008	3.758	3.718	3.238	4.28	48.3	44.4	22.8	11.8	10.5	6.85E	5.288	9
10	4.958	3.758	3.708	3.238	4.48	48.7	43.8	23.3	11.6	10.3	6.40E	5.308	10
11	4.908	3.788	3.718	3.258	4.55	48.0	44.1	21.2	11.3	10.2	6.25E	5.308	11
12	5.008	3.808	3.718	3.278	4.59	47.2	44.6	20.2	11.0	10.2	6.15E	5.308	12
13	4.958	3.728	3.708	3.218	4.80	46.5	44.0	19.6	10.9	10.3	6.05E	5.308	13
14	4.888	3.708	3.718	3.228	4.81	44.5	43.1	19.0	10.8	10.1	5.95E	5.358	14
15	4.768	3.708	3.708	3.218	4.93	43.2	42.3	18.8	11.0	10.0	5.90E	5.408	15
16	4.728	3.708	3.738	3.218	5.08	41.4	41.8	18.0	10.8	10.2	5.85E	5.408	16
17	4.708	3.698	3.758	3.268	5.32	40.2	41.3	17.6	10.7	10.3	5.75E	5.418	17
18	4.688	3.678	3.758	3.338	5.62	39.2	40.3	17.5	10.8	9.83	5.85E	5.438	18
19	4.708	3.648	3.758	3.338	5.77	38.7	39.3	17.3	10.8	10.3	5.60E	5.488	19
20	4.718	3.618	3.768	3.338	6.04	39.0	38.7	17.0	10.7	10.2	5.35E	5.488	20
21	4.788	3.698	3.728	3.338	6.32	38.8	37.6	16.8	10.5	9.84	5.20E	5.508	21
22	4.758	3.698	3.698	3.358	6.61	38.6	36.6	16.3	10.6	9.90	5.10E	5.508	22
23	4.788	3.688	3.618	3.408	6.89	38.5	36.0	15.8	10.8	9.78	4.98E	5.488	23
24	4.778	3.668	3.568	3.438	7.28	38.6	34.8	15.4	10.7	9.54	4.90E	5.458	24
25	4.778	3.648	3.578	3.458	7.91	38.8	33.1	15.0	10.6	9.41	4.85E	5.408	25
26	4.788	3.648	3.588	3.478	8.57	38.6	32.2	14.5	10.8	9.06	4.80E	5.358	26
27	4.788	3.648	3.568	3.498	9.80	38.7	30.8	14.2	10.6	8.80	4.80E	5.308	27
28	4.658	3.618	3.568	3.558	11.0	38.1	29.5	14.1	10.6	8.56	4.80E	5.288	28
29	4.588		3.538	3.558	12.7	37.9	29.3	14.0	10.6	8.42	4.80E	5.288	29
30	4.408		3.498	3.558	14.8	39.0	28.4	13.8	10.6	8.41	4.85E	5.288	30
31	4.408		3.448		17.8		28.0	13.5		8.30		5.358	31
TOTAL	149.89	106.85	113.47	99.78	189.58	1 192.0	1 201.2	597.4	338.8	305.57	178.85	164.03	TOTAL
MEAN	4.83	3.82	3.66	3.33	6.44	39.7	32.7	19.3	11.3	9.86	5.95	5.29	MEAN
MAX	5.13	4.38	3.76	3.66	17.8	48.3	44.6	27.0	13.2	10.5	8.15	5.50	MAX
MIN	4.40	3.84	3.44	3.20	3.61	20.6	28.0	13.5	10.5	8.30	4.80	4.90	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 12.7
MAXIMUM DAILY, 48.3 ON JUN 6
MINIMUM DAILY, 3.208 ON APR 5
MAXIMUM INSTANTANEOUS,
48.5 AT 13:31 PST ON JUN 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 04 30 N
LONG 122 04 00 W
DRAINAGE AREA, 1 510 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	12 800	JUL	104 000
FEB	9 230	AUG	51 600
MAR	9 800	SEP	29 300
APR	8 630	OCT	26 400
MAY	17 200	NOV	15 600
JUN	103 000	DEC	14 200

TOTAL DISCHARGE, 403 000 dam³

GLENORA CREEK NEAR DUNCAN - STATION NO. 08HA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.076	0.342	0.076	0.030	0.017	0.032	---	---	---	1
2	---	---	---	1.01	0.288	0.082	0.027	0.018	0.031	---	---	---	2
3	---	---	---	1.03	0.288	0.053	0.025	0.017	0.031	---	---	---	3
4	---	---	---	0.802	0.320	0.070	0.027	0.017	0.030	---	---	---	4
5	---	---	---	0.594	0.285	0.059	0.028	0.017	0.031	---	---	---	5
6	---	---	---	0.580	0.271	0.230	0.030	0.016	0.033	---	---	---	6
7	---	---	---	0.516	0.271	0.230	0.025	0.017	0.034	---	---	---	7
8	---	---	---	0.516	0.244	0.185	0.028	0.017	0.034	---	---	---	8
9	---	---	---	0.496	0.337	0.088	0.027	0.017	0.033	---	---	---	9
10	---	---	---	0.472	0.330	0.081	0.030	0.017	0.032	---	---	---	10
11	---	---	---	0.488	0.303	0.077	0.019	0.019	0.031	---	---	---	11
12	---	---	---	0.500	0.197	0.070	0.019	0.019	0.032	---	---	---	12
13	---	---	---	0.437	0.303	0.068	0.018	0.017	0.027	---	---	---	13
14	---	---	---	0.437	0.230	0.075	0.018	0.017	0.027	---	---	---	14
15	---	---	---	0.372	0.303	0.057	0.018	0.018	0.027	---	---	---	15
16	---	---	---	0.303	0.187	0.049	0.018	0.018	0.028	---	---	---	16
17	---	---	---	0.288	0.185	0.048	0.018	0.018	0.033	---	---	---	17
18	---	---	---	0.265	0.161	0.043	0.017	0.018	0.033	---	---	---	18
19	---	---	---	0.256	0.161	0.035	0.017	0.018	0.034	---	---	---	19
20	---	---	0.261	0.237	0.138	0.031	0.017	0.016	0.034	---	---	---	20
21	---	---	---	0.223	0.128	0.029	0.017	0.018	0.035	---	---	---	21
22	---	---	---	0.210	0.114	0.027	0.017	0.018	0.027	---	---	---	22
23	---	---	---	0.433	0.108	0.031	0.017	0.017	0.027	---	---	---	23
24	---	---	---	0.337	0.104	0.039	0.017	0.018	0.027	---	---	---	24
25	---	---	---	0.288	0.088	0.030	0.017	0.018	0.028	---	---	---	25
26	---	---	---	0.262	0.088	0.030	0.017	0.018	0.028	---	---	---	26
27	---	---	---	0.423	0.088	0.031	0.017	0.018	0.028	---	---	---	27
28	---	---	---	0.488	0.084	0.030	0.017	0.018	0.028	---	---	---	28
29	---		---	0.416	0.084	0.030	0.017	0.017	0.028	---	---	---	29
30	---		---	0.372	0.084	0.030	0.017	0.018	0.027	---	---	---	30
31	---		---		0.084		0.017	0.024		---		---	31
TOTAL	---	---	---	13.991	5.856	1.988	0.833	0.535	0.723	---	---	---	TOTAL
MEAN	---	---	---	0.488	0.182	0.065	0.020	0.017	0.024	---	---	---	MEAN
MAX	---	---	---	1.02	0.342	0.230	0.030	0.024	0.027	---	---	---	MAX
MIN	---	---	---	0.210	0.084	0.027	0.017	0.016	0.030	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.016 ON AUG 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 44 46 N
LONG 123 42 46 W
DRAINAGE AREA, 20.8 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	54.7
FEB	---	AUG	48.2
MAR	---	SEP	82.5
APR	1 210	OCT	---
MAY	488	NOV	---
JUN	170	DEC	---

COAT RIVER NEAR ERICKSON - STATION NO. 08NN004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.99	1.830	3.700	5.66	45.6	78.9	15.4 E	5.06E	5.72E	7.03E	20.7	6.410	1
2	2.36	1.800	3.650	5.55	62.4	84.3	14.6 E	5.06E	5.74E	7.20E	21.0	6.200	2
3	2.850	2.000	3.660	5.05	91.6	88.6	13.7 E	5.14E	5.74E	7.60E	21.3	6.200	3
4	2.96	2.350	3.750	10.1	85.6	77.2	13.0 E	4.70E	6.00E	7.00E	44.5	6.370	4
5	3.06	2.530	3.650	10.3	88.5	77.3	12.2 E	5.00E	7.00E	7.20E	41.2	6.400	5
6	3.130	2.660	3.480	11.7	88.6	77.5	11.7 E	5.00E	13.7 E	6.52E	34.0	6.470	6
7	3.140	2.800	3.440	12.9	89.1	131	10.9 E	5.23A	8.40E	7.25E	30.0	6.530	7
8	3.15	2.830	3.600	14.8	88.3	188	10.4 E	5.00E	7.90E	6.90E	27.3	6.420	8
9	3.16	3.000	3.750	15.8	86.6	116	10.0 E	7.30E	8.00E	7.15A	24.0	6.300	9
10	3.43	3.100	4.000	27.7	88.1	90.8	9.60E	6.06E	7.80E	7.33	21.1	6.070	10
11	3.39	3.200	4.74	41.1	81.8	78.1	9.42E	7.10E	10.8 E	7.44	17.8	7.800	11
12	3.32	3.230	5.08	44.8	84.8	74.1	9.20E	7.80E	14.0 E	7.83	16.8	7.800	12
13	3.97	3.25	5.62	53.4	83.5	70.0	8.80E	8.20E	10.2 E	7.11	15.6 B	7.300	13
14	3.83	3.10	5.83	61.1	80.8	64.0	8.60E	8.30E	9.48E	7.13	14.1 B	7.325	14
15	3.31	3.380	5.83	66.3	85.6	60.2	8.30E	8.10E	9.22E	8.70	13.8 B	7.400	15
16	3.86	3.400	5.85	63.0	75.6	55.4	8.48E	8.72E	10.8 E	11.5	13.1 B	7.800	16
17	3.63	3.410	5.80	67.8	107	48.1	8.20E	8.48E	13.7 E	13.4	13.7 B	7.805	17
18	3.700	3.430	6.26	63.5	138	44.3	7.88E	8.40E	13.1 E	11.6	12.4 B	7.845	18
19	3.630	3.480	6.66	67.2	165	43.2	7.78E	8.48E	10.2 E	10.9	12.0 B	7.845	19
20	3.900	3.540	7.16	60.0	171	41.6	7.40E	8.80E	8.80E	11.5	11.8 B	7.830	20
21	3.910	3.530	7.26	33.5	167	38.8	7.17E	8.82E	8.08E	12.7	11.4 B	8.000	21
22	3.920	3.530	6.76	29.2	170	33.1	7.06E	8.40E	8.70E	13.9	9.87	8.000	22
23	3.910	3.540	6.47	27.1	169	30.4	7.18E	8.18E	8.25E	13.6	9.900	7.800	23
24	3.900	3.600	6.44	24.8	173	27.8	7.07E	8.02E	8.00E	13.1	9.800	7.452	24
25	3.600	3.780	6.23	23.1	184	26.1	8.78E	4.08E	7.70E	21.2	9.990	7.400	25
26	3.620	3.720	6.04	21.3	127	23.0A	8.80E	8.00E	7.62E	21.4	9.900	7.100	26
27	3.700	3.800	6.87	21.7	106	20.8E	8.40E	8.02E	7.60E	21.3	9.230	6.850	27
28	3.40	3.860	6.90	27.3	93.1	19.3E	8.20E	8.06E	7.13E	27.7	9.100	6.420	28
29	2.90		6.91	35.0	84.8	18.1E	8.86E	8.13E	7.06E	25.6	8.900	6.380	29
30	1.96		6.67	40.1	84.7	16.9E	8.86E	8.38E	7.03E	23.6	8.700	6.900	30
31	1.82		6.82		79.8		8.86E	8.50E		21.8		6.780	31
TOTAL	102.06	87.04	184.80	941.10	3 030.3	1 830.0	278.38	188.49	283.44	386.38	533.38	237.18	TOTAL
MEAN	3.29	3.11	5.32	31.4	97.6	61.0	8.98	8.02	8.78	12.4	17.8	7.05	MEAN
MAX	3.97	3.78	7.26	66.3	173	188	15.4	8.20	14.0	27.7	44.5	8.52	MAX
MIN	1.82	1.83	3.44	5.05	45.6	16.9	6.86	4.06	5.72	6.90	8.70	5.78	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 33.0
MAXIMUM DAILY, 173 ON MAY 24
MINIMUM DAILY, 1.82 ON JAN 31
MAXIMUM INSTANTANEOUS,
236 AT 01:15 MST ON JUN 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 05 43 N
LONG 116 27 03 W
DRAINAGE AREA, 1 180 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	8 830	JUL	24 100
FEB	7 530	AUG	18 100
MAR	16 200	SEP	23 800
APR	81 300	OCT	33 300
MAY	261 000	NOV	46 100
JUN	158 000	DEC	20 500

TOTAL DISCHARGE, 804 000 dam³

GOATHORN CREEK NEAR TELKWA - STATION NO. 08EE004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1670	0.1800	0.1430	0.1380	1.10	7.23	6.89	2.46	0.839	0.568	0.395	0.0950	1
2	0.1660	0.1780	0.1400	0.1360	1.02	7.67	6.63	2.16	0.817	0.546	0.386	0.0926	2
3	0.1650	0.1730	0.1380	0.1370	3.09	9.13	6.20	2.07	1.03	0.515	0.3550	0.0890	3
4	0.1640	0.1680	0.1360	0.1370	3.15	10.2	5.28	1.80	1.18	0.500	0.3500	0.0870	4
5	0.1610	0.1800	0.1280	0.1340	2.85	7.94	5.67	1.98	1.32	0.493	0.3400	0.0855	5
6	0.1610	0.1610	0.1270	0.1330	2.57	6.63	4.78	1.83	1.03	0.481	0.3250	0.0850	6
7	0.1610	0.1480	0.1260	0.1310	2.51	5.05	4.20	3.85	0.810	0.423	0.3000	0.0850	7
8	0.1600	0.1400	0.1250	0.1300	2.83	5.46	4.65	4.65 A	0.719	0.398	0.2830	0.0850	8
9	0.1590	0.1340	0.1240	0.1300	2.53	5.03	4.78	4.32 E	0.657	0.426	0.2680	0.0820	9
10	0.1590	0.1300	0.1240	0.1330	2.44	4.84	5.35	2.80 E	0.631	0.426	0.2650	0.0820	10
11	0.1580	0.1280	0.1250	0.1390	2.34	5.18	4.72	4.10 E	0.593	0.406	0.2300	0.0810	11
12	0.1560	0.1260	0.1260	0.1430	2.22	5.40	3.82	3.80 E	0.830	0.404	0.2180	0.0808	12
13	0.1600	0.1140	0.1300	0.1800	2.33	4.85	3.19	3.82 E	1.37	0.859	0.2090	0.0788	13
14	0.1600	0.1130	0.1330	0.1940	2.77	4.61	2.93	3.89 E	1.35	0.881	0.2140	0.0778	14
15	0.1720	0.1130	0.1460	0.2200	3.14	4.67	2.86	3.87 E	1.76	0.880	0.2389	0.0789	15
16	0.1650	0.1120	0.1580	0.2210	4.62	4.13	3.12	2.84 E	1.78	0.838	0.2308	0.0788	16
17	0.2100	0.1140	0.1600	0.2320	7.08	4.04	3.16	2.81 E	1.38	0.788	0.2180	0.0748	17
18	0.2100	0.1180	0.1580	0.2270	9.84	4.08	3.35	1.82 E	1.16	0.784	0.2068	0.0738	18
19	0.2028	0.1170	0.1550	0.2408	9.51	5.76	3.44	1.10 E	1.00	0.718	0.1850	0.0728	19
20	0.2018	0.1380	0.1530	0.2468	8.74	5.43	3.50	0.8368	1.08	0.668	0.1718	0.0728	20
21	0.1908	0.1358	0.1518	0.2628	8.60	4.78	3.81	1.25 E	1.11	0.641	0.1618	0.0728	21
22	0.1908	0.1308	0.1508	0.2908	8.84	4.18	3.46	1.84 A	0.951	0.526	0.1508	0.0728	22
23	0.1978	0.1428	0.1508	0.3108	9.07	3.85	3.09	1.31	0.878	0.510	0.1488	0.0728	23
24	0.1888	0.1458	0.1488	0.3508	11.8	3.90	2.97	1.21	0.884	0.585	0.1388	0.0728	24
25	0.1958	0.1478	0.1488	0.4408	10.4	4.21	2.43	1.03	0.818	0.499	0.1358	0.0728	25
26	0.1908	0.1488	0.1478	0.5128	11.1	4.11	1.93	0.884	0.706	0.477	0.1288	0.0708	26
27	0.1908	0.1508	0.1468	0.5808	9.71	3.58	1.84	0.820	0.706	0.491	0.1208	0.0698	27
28	0.1898	0.1518	0.1458	0.6908	9.81	3.44	1.98	0.872	0.651	0.482	0.1158	0.0688	28
29	0.1878		0.1438	0.7008	8.98	3.65	2.25	0.828	0.617	0.447	0.1088	0.0678	29
30	0.1838		0.1418	0.867	7.78	7.30	2.46	0.803	0.594	0.425	0.1048	0.0678	30
31	0.1818		0.1408		7.76		2.62	0.852		0.408		0.0678	31
TOTAL	5.555	3.891	4.385	8.525	190.99	192.48	114.80	89.604	29.983	16.821	6.938	3.396	TOTAL
MEAN	0.179	0.139	0.141	0.284	5.84	5.42	3.70	2.14	0.999	0.543	0.221	0.077	MEAN
MAX	0.210	0.180	0.160	0.867	11.8	10.2	6.89	4.92	1.85	0.736	0.395	0.095	MAX
MIN	0.158	0.113	0.124	0.130	1.10	3.44	1.84	0.820	0.593	0.398	0.104	0.067	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.85
MAXIMUM DAILY, 11.8 ON MAY 24
MINIMUM DAILY, 0.0678 ON DEC 29
MAXIMUM INSTANTANEOUS,
15.2 AT 19:00 PST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 39 50 N
LONG 127 07 20 W
DRAINAGE AREA, 132 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	480	JUL	9 930
FEB	336	AUG	5 740
MAR	377	SEP	2 590
APR	737	OCT	1 450
MAY	16 500	NOV	573
JUN	16 000	DEC	287

TOTAL DISCHARGE, 52 000 dam³

GOLD RIVER ABOVE BACHELOR CREEK - STATION NO. 08NB013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.5108	0.3758	0.3608	0.484	0.787	17.8	22.5	15.3	9.26	2.62	1.71	0.7788	1
2	0.4908	0.3608	0.3588	0.580	1.44	18.8	23.8	15.0	8.62	2.32	1.69	0.8008	2
3	0.4708	0.3708	0.3728	0.580	3.08	18.0	25.1	15.6	11.7	2.16	1.77	0.8188	3
4	0.4658	0.3858	0.3858	0.484	3.55	18.8	27.8	20.3	8.98	2.07	1.80	0.8258	4
5	0.5108	0.4008	0.3949	0.472	1.90	18.8	28.6	16.9	13.0	1.98	1.71	0.8358	5
6	0.5278	0.4138	0.3928	0.462	1.87	14.1	26.0	15.8	7.88	1.81	1.70	0.8348	6
7	0.5408	0.4188	0.3628	0.463	1.87	13.3	27.6	16.4	8.62	1.81	1.67	0.8328	7
8	0.5558	0.4188	0.3728	0.486	2.19	12.2	30.4	14.5	8.18	1.35	1.43	0.8208	8
9	0.5608	0.4198	0.3708	0.599	2.36	10.4	25.5	13.9	8.28	1.36	1.33 B	0.8068	9
10	0.5708	0.4308	0.3708	0.814	2.14	9.83	33.9	10.3	8.64	1.36	1.32 B	0.7908	10
11	0.5858	0.4308	0.3888	1.38	1.84	10.2	28.2	11.0	8.84	1.48	1.18 B	0.7808	11
12	0.585	0.4208	0.3698	1.72	1.58	10.7	26.8	10.9	11.9	1.47	1.00 B	0.7628	12
13	0.600	0.4208	0.3678	1.84	1.41	10.4	24.3	10.4	8.29	1.68	0.9488	0.7908	13
14	0.609	0.4228	0.3788	2.44	1.46	10.1	22.1	11.8	8.84	1.65	0.9008	0.8088	14
15	0.585	0.4208	0.3638	1.79	1.97	10.4	21.7	14.9	9.80	3.19	0.8208	0.8308	15
16	0.837	0.4188	0.3878	1.55	3.12	13.8	21.2	12.5	8.19	4.23	0.9308	0.8588	16
17	0.838	0.4138	0.3808	1.61	5.01	14.0	22.8	13.9	8.45	2.83	0.8308	0.8788	17
18	0.890	0.4088	0.3888	1.27	6.11	16.1	22.2	16.2	8.05	2.62	0.8308	0.8788	18
19	0.844	0.4038	0.3898	1.16	11.9	23.6	23.1	16.8	6.84	2.37	0.8908	0.8708	19
20	0.882	0.3988	0.3888	1.06	11.0	25.0	26.4	18.7	6.46	2.71	0.8708	0.8908	20
21	0.871	0.3948	0.3848	0.979	11.7	20.6	26.6	14.0	6.38	2.38	0.8208	0.8408	21
22	0.867	0.3998	0.3808	0.912	13.6	20.7	21.7	11.8	3.86	2.37	0.8068	0.8208	22
23	0.880	0.3888	0.3788	0.876	14.8	18.6	21.8	15.0	3.48	2.11	0.8068	0.8008	23
24	0.888	0.3878	0.3788	0.788	10.3	13.2	18.8	18.9	3.51	1.88	0.8068	0.7988	24
25	0.8708	0.4088	0.3708	0.772	13.6	13.8	18.1	17.1	3.45	1.97	0.8008	0.7888	25
26	0.8888	0.4188	0.3788	0.788	15.3	14.8	17.9	15.8	3.38	1.85	0.7988	0.7988	26
27	0.8638	0.4108	0.3788	0.721	15.8	17.8	17.8	15.8	2.89	1.81	0.7788	0.7958	27
28	0.8388	0.4008	0.3618	0.724	15.0	22.8	16.7	16.8	2.80	2.11	0.7868	0.7868	28
29	0.8288		0.3858	0.636	15.8	27.8	16.8	16.4	2.92	1.83	0.7868	0.8008	29
30	0.8008		0.3908	0.883	17.8	23.8	21.4	15.3	2.82	1.78	0.7908	0.8058	30
31	0.8108		0.4008		18.3		21.2	11.2		1.78		0.8398	31
TOTAL	17.138	11.318	11.788	28.835	230.787	508.83	734.0	470.9	182.89	63.87	23.897	26.865	TOTAL
MEAN	0.553	0.404	0.380	0.881	7.44	17.0	23.7	15.2	6.09	2.06	1.12	0.795	MEAN
MAX	0.838	0.422	0.400	2.44	18.3	27.8	33.9	20.3	13.0	4.23	1.80	0.873	MAX
MIN	0.410	0.380	0.363	0.462	0.787	9.83	17.8	10.3	3.82	1.36	0.788	0.830	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.35
MAXIMUM DAILY, 33.9 ON JUL 10
MINIMUM DAILY, 0.3608 ON FEB 2
MAXIMUM INSTANTANEOUS,
37.6 AT 10:47 PST ON JUL 10

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 38 47 N
LONG 117 44 28 W
DRAINAGE AREA, 135 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 480	JUL	63 000
FEB	976	AUG	40 700
MAR	1 020	SEP	15 800
APR	2 488	OCT	5 830
MAY	19 800	NOV	2 000
JUN	44 000	DEC	2 130

TOTAL DISCHARGE, 200 000 dam³

GOLD RIVER ABOVE PALMER CREEK - STATION NO. 08HB014

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.698	1.288	1.32	1.40	3.31	84.1	85.4	56.0	15.5	6.22	5.86	2.498	1
2	1.578	1.268	1.35	1.91	9.31	85.0	67.4	51.5	13.6	6.03	5.62	2.578	2
3	1.698	1.308	1.298	1.65	11.6	82.6	76.3	52.0	19.0	5.84	5.53	2.618	3
4	1.708	1.408	1.348	1.52	10.3	80.4	79.0	61.4	15.1	5.56	5.48	2.678	4
5	1.828	1.498	1.35	1.63	7.66	66.8	83.0	66.0	24.8	5.90	5.36	2.888	5
6	1.908	1.528	1.35	1.38	6.81	37.5	71.0	60.8	15.8	5.23	5.21	2.868	6
7	1.868	1.628	1.30	1.45	7.47	35.3	67.3	43.8	12.1	4.97	5.03	2.808	7
8	1.878	1.618	1.27	1.51	8.81	31.5	77.9	39.7	11.1	4.78	4.56	2.548	8
9	2.008	1.628	1.30	1.72	9.71	25.1	79.4	35.5	11.3	4.55	4.56	2.548	9
10	2.018	1.618	1.31	2.36	8.66	21.7	89.8	35.0	12.5	4.55	3.52	2.578	10
11	2.038	1.808	1.29	3.41	7.93	22.1	77.9	24.6	13.5	4.61	3.26	2.658	11
12	2.048	1.618	1.31	4.14	8.90	47.6	86.6	24.0	27.8	4.61	3.058	2.718	12
13	2.048	1.628	1.33	4.79	8.35	47.1	82.8	20.8	19.4	4.72	2.808	2.788	13
14	2.048	1.638	1.34	6.35	8.65	43.8	46.8	23.8	13.7	4.92	2.858	2.838	14
15	2.048	1.628	1.34	5.00	8.47	49.9	47.1	24.3	11.6	4.80	2.858	2.908	15
16	2.048	1.868	1.34	4.48	13.0	33.3	47.9	24.3	12.9	12.7	2.898	2.968	16
17	2.048	1.948	1.36	4.44	23.3	32.8	55.8	27.7	11.8	8.84	2.858	2.998	17
18	2.038	1.498	1.44	4.24	37.0	44.7	49.8	32.7	11.1	7.19	2.808	2.958	18
19	1.938	1.40	1.45	3.62	54.8	85.2	52.5	33.5	10.4	8.05	2.598	2.898	19
20	1.70	1.36	1.42	3.18	58.9	70.7	59.1	39.4	9.70	9.83	2.438	2.81	20
21	1.52	1.33	1.40	2.97	59.2	50.8	65.7	34.3	8.92	8.25	2.398	2.73	21
22	1.49	1.36	1.39	2.81	66.4	48.1	64.3	34.7	8.63	7.90	2.408	2.74	22
23	1.43	1.33	1.37	2.76	77.0	35.4	65.9	31.4	7.78	7.13	2.418	2.73	23
24	1.41	1.34	1.36	2.78	83.4	36.3	57.1	36.4	7.85	6.99	2.438	2.84	24
25	1.39	1.46	1.35	2.78	81.5	34.3	49.1	35.4	7.77	6.28	2.408	2.83	25
26	1.39	1.41	1.30	2.84	84.6	28.1	47.0	29.5	7.99	5.77	2.388	2.57	26
27	1.45	1.41	1.33	2.79	69.3	37.9	41.1	28.4	7.05	6.13	2.348	2.538	27
28	1.458	1.38	1.34	2.74	63.7	51.4	41.7	28.1	6.39	7.65	2.308	2.508	28
29	1.488		1.33	2.88	66.6	71.8	45.8	30.8	6.27	6.34	2.318	2.478	29
30	1.648		1.32	2.81	80.6	76.8	50.4	26.9	8.20	6.21	2.358	2.438	30
31	1.358		1.31		82.7		52.8	19.7		5.99		2.408	31
TOTAL	53.69	41.09	41.52	87.93	986.14	1 317.7	1 898.4	1 082.0	367.57	200.05	101.62	82.77	TOTAL
MEAN	1.74	1.47	1.34	2.93	31.8	43.9	61.2	34.3	12.3	6.45	3.39	2.67	MEAN
MAX	2.04	1.83	1.45	6.35	83.4	76.8	89.8	61.4	27.8	12.7	5.86	2.99	MAX
MIN	1.35	1.25	1.25	1.35	3.31	21.7	41.1	19.7	6.20	4.19	2.30	2.40	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 17.1
MAXIMUM DAILY, 83.4 ON MAY 24
MINIMUM DAILY, 1.258 ON FEB 1
MAXIMUM INSTANTANEOUS,
105 AT 19:14 PST ON JUL 10

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 40 37 N
LONG 117 43 00 W
DRAINAGE AREA, 437 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 600	JUL	164 000
FEB	3 550	AUG	91 800
MAR	3 550	SEP	31 800
APR	7 600	OCT	17 300
MAY	85 200	NOV	8 600
JUN	114 000	DEC	7 150

TOTAL DISCHARGE, 539 000 dam³

GOLD RIVER BELOW UCONA RIVER - STATION NO. 08HC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	16.8E	24.0	53.1	383	47.3	77.7	20.7	8.34	4.27	3.26	117 E	11.4E	1
2	17.0E	23.3	47.3	314	73.1	77.7	20.0	8.15	4.15	3.61A	107 E	11.1E	2
3	16.4E	21.6	42.0	184	142	70.6	21.6	8.02	4.01	3.43E	103 E	11.9E	3
4	15.1E	20.9	37.8	100	118	70.2	22.5	7.81	3.99	3.48E	89.1E	28.0E	4
5	15.1E	20.6	36.0	76.4	90.3	83.3	24.0	7.19	4.21	3.48E	74.9E	143 E	5
6	20.6E	20.9E	33.1	66.2	77.7	92.1	22.3	7.06	5.32	3.41E	72.1E	66.2E	6
7	21.1E	20.3E	30.1	74.2	75.7	69.2	20.8	8.62	5.17	3.60E	67.0E	65.3E	7
8	21.0E	19.4E	27.8	98.0	71.9	47.0	20.7	9.12	4.53	3.60E	58.2E	64.6E	8
9	21.2E	18.6E	28.1	118	62.3	42.6	20.3	8.31	4.20	3.64E	48.7E	44.2E	9
10	20.0E	20.3E	24.6	143	60.4	42.0	21.0	7.92	3.85	7.98E	42.2E	36.9E	10
11	21.6E	24.6E	24.3	148	63.0	45.6	20.2	7.27	3.60	23.5 E	37.1E	31.6E	11
12	26.0E	33.3E	23.0	167	48.1	50.1	17.6	8.76	3.90	23.7 E	32.6E	27.6E	12
13	29.1E	30.3A	22.1	213	53.5	47.0	18.4	8.31	7.32	24.5 E	28.6E	25.0E	13
14	31.1E	32.6	21.6	186	63.6	54.3	15.2	8.86	8.68	24.2 E	24.0E	23.3E	14
15	29.6E	34.5	21.7	113	61.2	52.4	14.8	9.80	8.87	28.7 E	24.1E	22.2E	15
16	27.0E	32.3	21.4	86.5	86.3	43.3	15.2	9.70	8.35	129 E	22.9E	21.2E	16
17	24.0E	31.8	22.0	78.9	171	43.1	15.4	9.42	8.78	132 E	20.1E	21.4E	17
18	134 E	47.1	23.0	70.8	188	48.7	15.0	9.32	8.49	121 E	20.1E	23.6E	18
19	128 E	62.7	28.6	68.6	199	50.8	15.0	9.20	8.72	141 E	22.2E	28.1E	19
20	111 E	61.3	38.6	69.8	138	43.7	14.4	4.88	8.28	192 E	20.3E	31.4E	20
21	90.2E	48.8	31.7	63.8	122	38.4	14.1	4.88	4.88	144 E	18.1E	30.8E	21
22	72.3E	62.6	31.1	58.9	126	36.0	13.7	4.39	4.59	138 E	18.7E	31.0E	22
23	64.1A	74.8	36.6	56.7	136	31.4	13.1	4.31	4.16	144 E	16.6E	34.0E	23
24	60.6	157	45.3	57.9	127	27.3	12.2	4.29	3.81	108 E	14.0E	31.7E	24
25	46.9	98.4	39.3	55.6	116	26.3	10.7	4.29	3.74	114 E	14.0E	29.6E	25
26	41.1	70.8	34.6	60.5	105	28.6	9.80	4.15	3.89	82.6 E	14.1E	29.2E	26
27	37.2	57.0	31.6	68.0	96.8	25.3	8.95	4.03	3.95	81.5 E	13.8E	28.6E	27
28	33.1	94.3	29.3	68.0	86.6	23.3	9.45	4.06	3.48	68.0 E	12.8E	27.4E	28
29	29.6		28.4	60.8	83.3	21.7	8.83	4.12	3.36	67.1 E	12.4E	25.3E	29
30	27.7		34.6	46.7	78.6	21.7	8.88	4.08	3.32	66.0 E	11.9E	23.8E	30
31	26.7		86.6		71.1		8.66	4.22		68.7 E		22.3E	31
TOTAL	1 427.4	1 311.4	1 004.9	3 140.2	2 990.3	1 380.2	493.17	185.83	143.49	2 051.11	1 283.3	1 083.5	TOTAL
MEAN	46.0	46.8	32.4	105	96.5	46.0	15.9	5.99	4.78	66.2	42.8	34.3	MEAN
MAX	134	157	86.6	383	186	77.7	24.0	9.12	8.88	199	107	143	MAX
MIN	16.1	18.6	21.4	35.6	46.1	21.7	8.66	4.02	3.32	3.26	11.9	11.1	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 46.1
MAXIMUM DAILY, 383 ON APR 1
MINIMUM DAILY, 3.26 ON OCT 1
MAXIMUM INSTANTANEOUS,
807 AT 21:32 PST ON APR 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 42 21 N
LONG 126 06 32 W
DRAINAGE AREA, 1 010 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	123 000	JUL	42 800
FEB	113 000	AUG	16 100
MAR	89 800	SEP	13 400
APR	272 000	OCT	177 000
MAY	266 000	NOV	111 000
JUN	117 000	DEC	91 000

TOTAL DISCHARGE, 1 430 000 dam³

GOLDSTREAM RIVER BELOW OLD CAMP CREEK - STATION NO. 08ND012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.20B	4.21B	5.36B	5.36	17.6	125	104	59.2	25.3	14.5	17.0	7.80B	1
2	6.18B	4.24B	5.35B	6.77	23.1	130	102	56.4	21.5	14.3	16.4	7.90B	2
3	6.16B	4.30B	5.22B	7.69	47.3	133	111	53.9	22.8	14.2	16.0	8.00B	3
4	6.10B	4.50B	5.10B	6.60	49.2	125	116	61.1	25.1	13.3	16.0	8.00B	4
5	6.07B	4.60B	5.00B	6.54	40.0	124	117	55.0	39.1	13.1	15.5	7.95B	5
6	6.06B	4.85B	4.88B	6.21	36.6	106	103	46.6	32.8	12.7	15.0	8.05B	6
7	6.05B	4.95B	4.82B	5.46	37.2	95.2	90.6	47.2	22.4	12.1	14.7	8.20B	7
8	6.03B	4.50B	4.80B	5.76	39.8	93.7	94.4	57.2	15.7	11.5	14.0	8.10B	8
9	6.00B	4.52B	4.82B	6.87	41.0	90.1	99.3	53.2	16.6	11.5	12.8	8.05B	9
10	6.00B	4.51B	4.84B	8.68	39.7	88.5	105	42.8	16.9	11.5	11.3	8.00B	10
11	5.95B	4.50B	4.82B	13.3	37.1	84.3	90.8	36.7	19.2	12.0	11.0 B	8.00B	11
12	5.90B	4.50B	4.80B	17.1	33.5	80.6	86.2	37.0	27.9	11.7	10.6 B	7.95B	12
13	5.85B	4.97B	4.84B	19.5	31.0	85.6	73.2	32.2	31.5	12.0	10.3 B	7.85B	13
14	5.80B	4.95B	4.88B	29.7	30.5	89.4	85.9	30.3	23.0	13.0	10.0 B	7.80B	14
15	5.75B	4.92B	4.95B	28.3	31.4	112	87.1	40.0	20.8	17.4	9.75B	7.75B	15
16	5.70B	4.95B	5.02B	26.4	37.3	89.5	83.6	32.9	23.9	29.0	9.30B	7.75B	16
17	5.65B	4.98B	5.20B	25.9	56.7	79.3	86.3	31.8	26.7	23.4	9.05B	7.70B	17
18	5.55B	4.96B	5.40B	24.6	86.6	87.9	86.0	33.5	23.6	19.9	8.70B	7.60B	18
19	5.50B	4.99B	5.55B	21.6	128	116	83.7	36.0	23.8	22.6	8.50B	7.50B	19
20	5.40B	5.00B	5.75B	19.5	143	135	88.4	50.9	30.9	29.6	8.35B	7.40B	20
21	5.35B	5.00B	5.95B	18.1	141	111	72.5	44.3	22.1	26.1	8.00B	7.35B	21
22	5.30B	5.03B	6.10B	17.1	157	114	72.4	35.2	20.0	25.4	7.80B	7.30B	22
23	5.25B	5.05B	6.08B	16.5	170	93.2	70.2	32.9	18.1	22.6	7.65B	7.25B	23
24	5.20B	5.12B	6.33	16.3	188	75.6	67.0	39.0	17.9	20.7	7.45B	7.20B	24
25	5.00B	5.30B	6.12	15.9	199	64.9	57.9	40.5	17.3	20.0	7.30B	7.15B	25
26	4.97B	5.35B	5.87	16.1	171	61.9	56.2	34.3	17.4	19.0	7.20B	7.10B	26
27	4.80B	5.40B	5.80	16.0	137	73.8	51.0	31.5	16.5	19.3	7.10B	7.00B	27
28	4.70B	5.40B	5.70	16.4	120	88.1	48.2	32.2	15.3	20.9	7.20B	7.05B	28
29	4.50B		5.40	16.7	120	111	50.8	32.5	15.1	16.9	7.45B	6.95B	29
30	4.40B		5.29	15.9	120	128	54.6	32.2	14.6	16.1	7.65B	7.00B	30
31	4.25B		5.25		119		56.7	27.8		17.3		6.90B	31
TOTAL	171.64	135.75	166.16	455.26	2 632.5	2 953.0	2 420.2	1 276.3	662.0	547.6	318.85	235.66	TOTAL
MEAN	5.54	4.85	5.36	15.2	84.9	98.4	78.1	41.2	22.1	17.7	10.6	7.60	MEAN
MAX	6.20	5.40	6.33	29.7	199	135	117	61.1	39.1	29.6	17.0	8.20	MAX
MIN	4.25	4.21	4.80	5.36	17.6	61.9	48.2	27.8	14.6	11.5	7.10	6.90	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 32.8
MAXIMUM DAILY, 199 ON MAY 25
MINIMUM DAILY, 4.21B ON FEB 1
MAXIMUM INSTANTANEOUS,
209 AT 12:32 PST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 40 09 N
LONG 118 35 58 W
DRAINAGE AREA, 939 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	14 800	JUL	209 000
FEB	11 700	AUG	110 000
MAR	14 300	SEP	57 200
APR	39 300	OCT	47 300
MAY	227 000	NOV	27 600
JUN	255 000	DEC	20 400

TOTAL DISCHARGE, 1 030 000 dam³

GRAHAM RIVER ABOVE COLT CREEK - STATION NO. 07FA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.93B	4.26B	3.64B	4.22B	9.60B	86.5	112	22.9	13.5	29.6	10.4 B	6.66B	1
2	6.07B	4.26B	3.61B	4.41B	9.50B	91.1	95.2	22.0	13.5	27.6	9.60B	6.66B	2
3	6.35B	4.30B	3.60B	4.60B	9.45B	94.8	84.8	21.0	13.1	27.0	9.10B	6.72B	3
4	6.40B	4.26B	3.61B	4.80B	9.36B	94.7	78.6	20.7	12.9	26.0	8.85B	6.90B	4
5	6.25B	4.18B	3.65B	5.00B	9.22B	88.6	75.0	20.2	13.8	24.7	8.40B	7.00B	5
6	5.90B	4.05B	3.93B	5.20B	9.20B	81.3	78.0	19.7	14.3	23.0	8.10B	7.15B	6
7	5.78B	4.00B	3.98B	5.60B	9.10B	71.7	74.5	19.3	13.9	22.6	7.90B	7.10B	7
8	5.67B	3.95B	3.97B	6.00B	8.95B	82.1	67.1	19.4	13.2	20.9	7.65B	7.00B	8
9	5.60B	3.90B	3.96B	6.25B	8.84A	54.8	64.0	19.4	13.0	21.7	7.52B	7.00B	9
10	5.55B	3.89B	4.02B	6.90B	8.60	48.7	58.8	20.7	12.9	21.2	7.48B	7.08B	10
11	5.82B	3.90B	4.16B	7.50B	8.47	44.5	56.7	20.6	12.6	20.4	7.47B	7.05B	11
12	5.85B	3.91B	4.24B	8.00B	8.32	43.3	54.0	19.5	12.6	19.6	7.60B	7.10B	12
13	5.57B	3.94B	4.22B	8.60B	8.26	43.8	50.0	18.6	27.5	19.0	7.61B	7.18B	13
14	5.48B	3.99B	4.20B	9.10B	8.75	39.6	46.2	17.5	57.1	18.4	7.60B	7.20B	14
15	5.42B	3.97B	4.19B	9.60B	9.51	37.5	44.1	17.6	63.7	18.1	7.53B	7.20B	15
16	5.39B	3.94B	4.26B	9.90B	11.0	36.1	41.3	17.3	57.8	18.6	7.30B	7.25B	16
17	5.20B	3.90B	4.38B	10.1 B	14.4	32.7	39.0	16.8	56.5	17.9	7.10B	7.35B	17
18	5.10B	3.90B	4.42B	10.4 B	21.3	30.5	38.3	16.0	52.9	17.3	7.04B	7.60B	18
19	5.00B	3.90B	4.41B	10.5 B	30.6	33.2	37.3	15.2	48.3	16.6	7.00B	7.70B	19
20	4.96B	3.80B	4.37B	10.6 B	40.1	41.4	36.1	15.4	47.1	17.3	7.08B	7.90B	20
21	4.98B	3.75B	4.23B	10.6 B	48.5	42.0	34.0	15.4	48.4	17.7	7.15B	8.00B	21
22	5.00B	3.70B	4.20B	10.5 B	52.4	46.5	32.9	15.0	46.7	17.4	7.10B	7.85B	22
23	5.08B	3.72B	4.10B	10.4 B	52.4	67.8	31.8	14.2	44.2	16.2B	7.14B	7.60B	23
24	5.15B	3.82B	4.05B	10.2 B	50.1	79.3	30.0	13.9	41.0	15.1B	6.98B	7.65B	24
25	5.15B	3.92B	4.02B	10.1 B	47.0	81.6	28.8	13.6	38.9	14.1B	6.85B	7.76B	25
26	5.10B	3.89B	4.00B	10.0 B	45.3	90.5	28.1	14.2	36.4	13.1B	6.88B	7.50B	26
27	4.90B	4.00B	4.00B	9.85B	49.5	98.1	27.1	14.0	36.1	12.7B	6.94B	7.27B	27
28	4.88B	3.94B	4.00B	9.80B	57.5	90.8	25.8	13.6	34.4	12.2B	6.98B	7.30B	28
29	4.47B		4.00B	9.80B	67.0	81.8	24.9	14.2	32.6	11.7B	6.90B	7.32B	29
30	4.40B		4.05B	9.75B	73.7	92.6	24.1	14.1	31.1	11.6B	6.76B	7.32B	30
31	4.32B		4.10B		82.2		23.5	14.0		11.1B		7.27B	31
TOTAL	166.14	111.09	126.67	248.28	879.15	1 927.9	1 546.0	536.3	959.5	581.0	228.28	226.11	TOTAL
MEAN	5.36	3.97	4.09	8.28	28.4	64.3	49.9	17.3	32.0	18.7	7.61	7.29	MEAN
MAX	6.40	4.30	4.42	10.6	82.2	98.1	112	22.9	63.7	29.6	10.4	8.00	MAX
MIN	4.32	3.70	3.60	4.22	8.26	30.5	23.5	13.6	12.6	11.1	6.76	6.66	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 20.5
MAXIMUM DAILY, 112 ON JUL 1
MINIMUM DAILY, 3.70B ON FEB 22
MAXIMUM INSTANTANEOUS,
117 AT 08:37 PST ON JUL 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 27 31 N
LONG 122 21 32 W
DRAINAGE AREA, 2 200 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	14 400	JUL	133 000
FEB	9 600	AUG	46 300
MAR	10 900	SEP	82 900
APR	21 500	OCT	50 200
MAY	76 000	NOV	19 700
JUN	167 000	DEC	19 500

TOTAL DISCHARGE, 651 000 dam³

GRANBY RIVER AT GRAND FORKS - STATION NO. 08NN002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.00B	2.24B	2.36B	4.89	50.8	110	14.6	2.15	1.28	5.12	12.8	5.70B	1
2	2.98B	2.25B	2.34B	5.50	56.0	110	13.6	2.37	1.30	4.93	12.1	5.05B	2
3	3.00B	2.26B	2.36B	5.49	103	113	12.6	2.43	1.20	4.45	14.1	5.02B	3
4	2.87B	2.29B	2.37B	8.82	130	98.2	11.7	2.41	1.16	4.66	22.8	5.00B	4
5	2.85B	2.26B	2.38B	9.41	104	99.4	10.9	2.37	1.18	4.60	24.7	5.95B	5
6	2.83B	2.24B	2.36B	10.9	58.0	85.6	9.03	2.38	1.16	4.89	22.8	5.90B	6
7	2.75B	2.23B	2.36B	12.3	66.5	66.2	9.15	2.21	2.37	5.18	20.4	5.80B	7
8	2.89B	2.22B	2.35B	14.9	85.3	150	8.71	2.21	5.47	5.34	19.3	5.75B	8
9	2.84B	2.21B	2.40B	19.3	84.1	104	9.06	2.17	6.09	4.82	18.7	5.75B	9
10	2.62B	2.20B	2.45B	33.7	78.2	87.6	7.30	2.82	3.80	4.46	16.4	5.70B	10
11	2.61B	2.18B	2.50B	58.1	73.9	76.6	6.82	2.82	3.46	4.54	11.3	5.69B	11
12	2.59B	2.16B	2.51B	75.1	66.0	72.9	6.21	2.57	3.83	4.67	9.00B	5.65B	12
13	2.59B	2.15B	2.52B	84.3	60.9	70.1	5.79	2.31	4.01	4.41	8.55B	5.50B	13
14	2.59B	2.23B	2.53B	110	59.6	82.2	5.50	2.19	4.38	4.54	7.90B	5.45B	14
15	2.58B	2.21B	2.54	105	66.1	84.1	5.15	2.01	5.18	5.02	7.10B	5.46B	15
16	2.58B	2.19B	2.84	98.8	77.9	55.1	4.86	1.87	5.09	6.17	6.40B	5.43B	16
17	2.57B	2.19B	2.85	124	118	47.3	4.59	1.81	5.85	7.80	6.40B	5.43B	17
18	2.56B	2.18B	3.02	105	164	42.8	4.65	1.80	6.21	7.33	6.80B	5.42B	18
19	2.56B	2.18B	3.70	89.5	188	41.0	4.38	1.85	7.79	6.92	6.50B	5.40B	19
20	2.56B	2.17B	4.49	74.7	210	38.9	4.09	1.84	8.38	5.92	6.45B	5.30B	20
21	2.56B	2.19B	4.88	64.7	206	33.8	3.80	1.65	7.98	7.30	6.35B	5.25B	21
22	2.55B	2.18B	4.86	56.1	206	31.0	3.55	1.65	8.56	7.54	6.25B	5.20B	22
23	2.53B	2.18B	4.89	50.8	218	27.7	3.29	1.70	8.40	9.15	6.20B	5.15B	23
24	2.51B	2.18B	4.95	47.3	225	25.4	3.05	1.64	7.56	9.24	6.10B	5.10B	24
25	2.50B	2.14B	4.83	43.2	237	23.6	3.00	1.62	6.92	9.19	6.00B	5.05B	25
26	2.47B	2.12B	4.57	40.5	202	22.1	2.85	1.49	8.53	9.53	5.95B	5.05B	26
27	2.43B	2.26B	4.54	38.9	166	20.2	2.64	1.46	6.05	9.32	5.90B	5.05B	27
28	2.40B	2.36B	4.57	39.6	130	18.6	2.57	1.44	5.63	10.5	5.85B	5.00B	28
29	2.36B		4.57	42.8	124	17.1	2.43	1.33	5.37	16.0	5.70B	4.95B	29
30	2.31B		4.62	45.9	113	15.6	2.37	1.33	5.12	13.4	5.85B	4.90B	30
31	2.28B		4.65		118		2.21	1.31		12.9		4.90B	31
TOTAL	80.80	61.97	106.87	1 518.61	3 887.9	1 850.3	190.14	50.92	146.80	219.91	320.25	168.80	TOTAL
MEAN	2.61	2.21	3.38	50.6	126	61.7	6.13	1.97	4.89	7.09	10.7	5.45	MEAN
MAX	3.00	2.36	4.95	124	237	150	14.6	2.82	9.56	16.0	24.7	6.02	MAX
MIN	2.28	2.12	2.34	4.89	50.8	15.6	2.21	1.31	1.16	4.41	5.85	4.90	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 23.5
MAXIMUM DAILY, 237 ON MAY 25
MINIMUM DAILY, 1.16 ON SEP 5

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 02 30 N
LONG 118 26 19 W
DRAINAGE AREA, 2 050 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 980	JUL	16 400
FEB	5 350	AUG	5 200
MAR	9 050	SEP	12 700
APR	131 000	OCT	19 000
MAY	336 000	NOV	27 700
JUN	160 000	DEC	14 600

TOTAL DISCHARGE, 744 000 dam³

GRAVE CREEK AT THE MOUTH - STATION NO. 08NK019

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.300B	0.221B	0.250B	0.346	1.60	2.74	0.937	0.487	0.387	0.466E	0.614	0.412B	1
2	0.305B	0.220B	0.251B	0.482	2.09	2.53	0.914	0.484	0.403	0.466E	0.605	0.415B	2
3	0.311B	0.219B	0.234B	0.528	2.61	2.29	0.866	0.487	0.401	0.466E	0.649	0.427B	3
4	0.304B	0.218B	0.233B	0.487	2.41	2.16	0.839	0.443	0.405E	0.466E	0.716	0.440B	4
5	0.330B	0.238B	0.243B	0.464	1.91	2.13	0.788	0.441	0.412E	0.467E	0.713	0.444B	5
6	0.317B	0.230B	0.240B	0.468	1.76	2.06	0.775	0.487	0.420E	0.468E	0.660	0.445B	6
7	0.316B	0.235B	0.235B	0.490	1.66	2.56	0.770	0.436	0.405A	0.461E	0.635	0.437B	7
8	0.319B	0.233B	0.237B	0.553	1.99	3.36	0.739	0.449	0.399	0.460E	0.620B	0.412B	8
9	0.312B	0.222B	0.234B	0.727	2.05E	2.76	0.703	0.470	0.380	0.480E	0.600B	0.392B	9
10	0.310B	0.230B	0.230B	1.05	2.11E	2.46	0.694	0.458	0.393	0.443E	0.580B	0.388B	10
11	0.310B	0.250B	0.227B	1.33	2.04E	2.21	0.676	0.484	0.384	0.432E	0.580B	0.382B	11
12	0.316B	0.264B	0.230B	1.48	1.94E	2.10	0.661	0.526	0.759	0.418E	0.580B	0.383B	12
13	0.316B	0.260B	0.220A	1.76	1.82E	2.02	0.646	0.477	0.657	0.411E	0.570B	0.380B	13
14	0.320B	0.274B	0.225	1.83	1.64A	1.83	0.633	0.446	0.556	0.412E	0.570B	0.390B	14
15	0.320B	0.272B	0.248	1.72	1.95	1.66	0.627	0.640	0.523	0.410A	0.570B	0.398B	15
16	0.322B	0.267B	0.257	1.56	2.42	1.78	0.606	0.582	0.481	0.433	0.580B	0.400B	16
17	0.332B	0.267B	0.278	1.47	2.93	1.57	0.657	0.518	0.506	0.441	0.550B	0.401B	17
18	0.324B	0.270B	0.317	1.37	3.55	1.58	0.607	0.474	0.510	0.427	0.540B	0.406B	18
19	0.315B	0.270B	0.370	1.25	4.13	1.52	0.589	0.449	0.524	0.424	0.520B	0.390B	19
20	0.314B	0.270B	0.385	1.18	4.27	1.66	0.576	0.443	0.510	0.463	0.490B	0.374B	20
21	0.320B	0.270B	0.380	1.12	4.42	1.55	0.555	0.461	0.516	0.449	0.450B	0.356B	21
22	0.320B	0.271B	0.355	1.02	4.55	1.41	0.598	0.462	0.525	0.455	0.410B	0.340B	22
23	0.324B	0.276B	0.350	0.957	4.60	1.32	0.566	0.436	0.512	0.481	0.412B	0.326B	23
24	0.320B	0.275B	0.340	0.893	4.48	1.26	0.539	0.420	0.514	0.465	0.416B	0.315B	24
25	0.315B	0.266B	0.325	0.820	4.38	1.20	0.534	0.417	0.508	0.574	0.420B	0.305B	25
26	0.310B	0.264B	0.350	0.780	3.62	1.11	0.508	0.408	0.512	0.613	0.410B	0.295B	26
27	0.304B	0.266B	0.317	0.894	3.29	1.08	0.495	0.410	0.494	0.658	0.400B	0.261B	27
28	0.296B	0.270B	0.313	1.35	2.84	1.07	0.488	0.404	0.488E	0.777	0.402B	0.262B	28
29	0.272B		0.294	1.56	2.77	1.02	0.491	0.401	0.472E	0.716	0.405B	0.265B	29
30	0.230B		0.282	1.58	2.80	0.976	0.474	0.395	0.468E	0.663	0.410B	0.281B	30
31	0.220B		0.298		2.77		0.460	0.393		0.630		0.290B	31
TOTAL	9.538	7.061	8.793	31.643	88.21	55.598	19.953	14.164	14.439	15.428	16.027	11.487	TOTAL
MEAN	0.306	0.252	0.284	1.05	2.85	1.85	0.644	0.457	0.481	0.498	0.535	0.371	MEAN
MAX	0.332	0.276	0.385	1.83	4.60	3.36	0.937	0.640	0.759	0.777	0.716	0.445	MAX
MIN	0.220	0.218	0.220	0.346	1.60	0.976	0.460	0.393	0.384	0.410	0.400	0.261	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.601
MAXIMUM DAILY, 4.60 ON MAY 23
MINIMUM DAILY, 0.218B ON FEB 3
MAXIMUM INSTANTANEOUS,
4.82 AT 23:42 MST ON MAY 22

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 50 30 N
LONG 114 51 30 W
DRAINAGE AREA, 83.9 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	824	JUL	1 730
FEB	612	AUG	1 220
MAR	760	SEP	1 250
APR	2 730	OCT	1 330
MAY	7 620	NOV	1 390
JUN	4 800	DEC	993

TOTAL DISCHARGE, 25 300 dam³

GRAYLING RIVER NEAR THE MOUTH - STATION NO. 10EE011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.380	2.040	2.140	1.980	2.610	89.4	20.8	19.8	19.4A	31.8	8.520	8.900	1
2	2.440	2.070	2.100	2.010	2.700	85.9	23.8	19.5	21.8E	29.2	8.550	8.870	2
3	2.470	2.060	2.060	2.040	2.960	80.3	24.1	18.5	35.0E	19.3	8.560	8.820	3
4	2.480	2.100	2.030	2.070	3.170	71.2	22.3	18.4 A	30.0E	17.0	8.470	8.850	4
5	2.430	2.110	2.030	2.100	3.800	69.1	20.4	18.2 B	26.3A	19.5	8.350	8.970	5
6	2.360	2.080	2.030	2.130	3.880	64.3	26.2	16.8 E	23.5	14.8	8.250	8.850	6
7	2.320	2.070	2.050	2.160	4.550	55.8	48.6	16.3 E	23.0	13.0	8.130	8.830	7
8	2.270	2.060	2.050	2.210	5.400	55.8	39.5	15.2 E	23.5	12.3	8.110	8.850	8
9	2.250	2.030	2.050	2.230	6.400	55.5	32.1	13.6 E	25.3	13.0	8.080	8.880	9
10	2.250	1.980	2.110	2.280	7.500	55.5	28.4	12.1 A	24.4	12.7	8.070	8.880	10
11	2.260	1.980	2.140	2.230	10.0 B	55.3	27.8	11.3	22.6	12.1	8.080	8.900	11
12	2.260	1.980	2.170	2.190	12.5 B	55.0	26.2	10.3	19.9	12.0	8.100	8.950	12
13	2.230	1.980	2.200	2.170	14.9 E	53.1	21.3	9.37	13.8	11.6	8.120	8.900	13
14	2.200	1.970	2.230	2.150	19.9 E	50.4	26.0	8.73	26.4	11.2	8.100	8.830	14
15	2.150	1.980	2.240	2.130	23.9 A	29.0	27.1	8.63	25.1	11.2	8.070	8.820	15
16	2.080	1.990	2.230	2.120	75.8 A	27.1	41.8	8.06	35.7	10.4	8.000	8.780	16
17	2.050	2.010	2.220	2.110	85.2	24.9	36.7	7.45	63.8	10.1	8.070	8.700	17
18	2.030	2.030	2.180	2.100	102	24.1	33.8	7.41	52.8	9.82	8.050	8.660	18
19	2.010	2.020	2.150	2.090	103	25.6	30.5	8.35	43.9	9.59	8.070	8.640	19
20	2.000	2.010	2.140	2.110	98.7	25.9	27.4	8.42	39.6	9.36	8.080	8.630	20
21	2.020	2.020	2.090	2.120	94.5	29.7	26.6	7.84	39.2	7.57	8.000	8.640	21
22	2.040	2.040	2.060	2.140	88.4	34.3	29.9	7.30	35.1	8.85	8.030	8.660	22
23	2.070	2.060	2.040	2.170	84.3	34.2	29.7	7.13	33.2	8.900	8.020	8.700	23
24	2.090	2.100	2.000	2.220	87.2	30.3	27.2	7.85	47.1	8.850	8.000	8.660	24
25	2.100	2.140	1.980	2.260	85.8	27.8	24.7	14.1 A	46.4	8.780	8.970	8.630	25
26	2.080	2.170	1.960	2.260	70.8	26.1	22.8	23.7 A	37.0	8.700	8.930	8.630	26
27	2.050	2.180	1.970	2.270	76.8	25.8	22.8	21.8	32.8	8.630	8.950	8.670	27
28	2.030	2.170	1.960	2.260	68.9	23.7	21.8	21.8	29.1	8.600	8.970	8.620	28
29	2.020		1.950	2.250	62.4	21.9	20.2	23.0	25.8	8.580	8.900	8.600	29
30	2.010		1.960	2.260	58.8	20.8	18.5	21.1	23.6	8.590	8.970	8.310	30
31	2.000		1.970		57.1		17.2	19.9		8.900		8.190	31
TOTAL	67.39	57.38	64.97	64.97	1 356.82	1 137.7	677.5	409.41	982.5	338.78	183.29	177.88	TOTAL
MEAN	2.17	2.05	2.06	2.17	43.8	37.9	28.3	13.2	33.1	10.9	8.11	8.74	MEAN
MAX	2.47	2.18	2.24	2.35	102	89.4	48.6	23.7	63.8	31.8	8.55	8.90	MAX
MIN	2.00	1.95	1.95	1.98	2.61	20.8	17.2	7.13	13.8	8.58	8.03	8.19	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 15.6
MAXIMUM DAILY, 103 ON MAY 19
MINIMUM DAILY, 1.950 ON FEB 12
MAXIMUM INSTANTANEOUS,
108 AT 22:24 PST ON MAY 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 23 29 N
LONG 125 04 07 W
DRAINAGE AREA, 1 780 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 830	JUL	75 800
FEB	4 880	AUG	35 400
MAR	5 580	SEP	83 200
APR	5 610	OCT	29 300
MAY	117 000	NOV	15 800
JUN	98 300	DEC	15 400

TOTAL DISCHARGE, 402 000 dam³

GRAYSTOKE LAKE AT THE OUTLET - STATION NO. 08NM230

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	18.011	17.891	---	---	---	---	---	1
2	---	---	---	---	---	18.026	17.884	---	---	---	---	---	2
3	---	---	---	---	---	18.043	17.880	---	---	---	---	---	3
4	---	---	---	---	---	18.037	17.877	---	---	---	---	---	4
5	---	---	---	---	---	17.998	17.877	---	---	---	---	---	5
6	---	---	---	---	---	17.981	17.878	---	---	---	---	---	6
7	---	---	---	---	---	17.949	17.874	---	---	---	---	---	7
8	---	---	---	---	---	18.040	17.875	---	---	---	---	---	8
9	---	---	---	---	---	17.889	17.875	---	---	---	---	---	9
10	---	---	---	---	---	17.891	17.935	---	---	---	---	---	10
11	---	---	---	---	---	---	17.904	---	---	---	---	---	11
12	---	---	---	---	---	---	17.975	---	---	---	---	---	12
13	---	---	---	---	---	---	---	---	---	---	---	---	13
14	---	---	---	---	---	---	---	---	---	---	---	---	14
15	---	---	---	---	---	17.825	---	---	---	---	---	---	15
16	---	---	---	---	---	18.007	---	---	---	---	---	---	16
17	---	---	---	---	---	18.034	---	---	---	---	---	---	17
18	---	---	---	---	---	18.035	---	---	---	---	---	---	18
19	---	---	---	---	---	18.031	---	---	---	---	---	---	19
20	---	---	---	---	---	18.024	---	---	---	---	---	---	20
21	---	---	---	---	17.785	18.018	---	---	---	---	---	---	21
22	---	---	---	---	18.085	18.013	---	---	---	---	---	---	22
23	---	---	---	---	18.191	18.007	---	---	---	---	---	---	23
24	---	---	---	---	18.186	18.014	---	---	---	---	---	---	24
25	---	---	---	---	18.212	18.019	---	---	---	---	---	---	25
26	---	---	---	---	18.187	18.018	---	---	---	---	---	---	26
27	---	---	---	---	18.180	18.008	---	---	---	---	---	---	27
28	---	---	---	---	18.083	18.002	---	---	---	---	---	---	28
29	---		---	---	17.888	18.000	---	---	---	---	---	---	29
30	---		---	---	18.016	17.998	---	---	---	---	---	---	30
31	---		---		18.023		---	---		---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

WATER LEVELS IN METRES

MAXIMUM DAILY, 18.212 ON MAY 25

MAXIMUM INSTANTANEOUS,
18.230 AT 04:06 PST ON MAY 25

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 59 03 N
LONG 119 02 16 W

REGULATED

GREATA CREEK NEAR THE MOUTH - STATION NO. 08NH173

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0288	0.0258	0.040	0.040	0.074E	0.138	0.044	0.017	0.010	0.017	0.026	0.018E	1
2	0.0308	0.0258	0.038	0.048	0.108E	0.126	0.043	0.020	0.011	0.018	0.024	0.018E	2
3	0.0308	0.0248	0.035	0.064	0.142E	0.120	0.040	0.017	0.009	0.021	0.026	0.018E	3
4	0.0308	0.0248	0.038	0.048	0.137E	0.117	0.038	0.018	0.010	0.020	0.025	0.020E	4
5	0.0318	0.0258	0.038	0.045	0.132E	0.108	0.038	0.018	0.013	0.019	0.023	0.020E	5
6	0.0328	0.0268	0.039	0.050	0.126E	0.108	0.036	0.016	0.035	0.022	0.021	0.021E	6
7	0.0328	0.0278	0.037	0.048	0.142A	0.116	0.033	0.016	0.031	0.022	0.021	0.021E	7
8	0.0336	0.0268	0.038	0.052	0.167	0.111	0.032	0.016	0.035	0.020	0.023	0.020E	8
9	0.0338	0.0268	0.037	0.050	0.161	0.100	0.030	0.015	0.030	0.019	0.023	0.019E	9
10	0.0338	0.0278	0.037	0.050	0.162	0.092	0.030	0.015	0.018	0.020	0.022	0.018E	10
11	0.0348	0.0308	0.037	0.054	0.137	0.088	0.029	0.014	0.018	0.020	0.020	0.018E	11
12	0.0348	0.0298	0.037	0.071	0.139	0.087	0.027	0.015	0.021	0.020	0.020E	0.018E	12
13	0.0348	0.0288	0.037	0.074	0.121	0.084	0.027	0.013	0.020	0.020	0.021E	0.018E	13
14	0.0348	0.028A	0.038	0.071	0.126	0.087	0.028	0.013	0.024	0.023	0.021E	0.018E	14
15	0.0338	0.026	0.038	0.072	0.134	0.083	0.028	0.011	0.021	0.023	0.022E	0.018E	15
16	0.0338	0.026	0.038	0.076	0.133	0.076	0.026	0.012	0.017	0.027	0.022E	0.018E	16
17	0.0338	0.026	0.038	0.078	0.144	0.073	0.026	0.012	0.018	0.024	0.021E	0.019E	17
18	0.0348	0.026	0.039	0.078	0.162	0.067	0.023	0.011	0.018	0.021	0.020E	0.020E	18
19	0.0338	0.027	0.040	0.078	0.188	0.062	0.022	0.010	0.018	0.021	0.019E	0.021	19
20	0.0348	0.026	0.038	0.073E	0.228	0.061	0.020	0.012	0.018	0.027	0.020E	0.020	20
21	0.0358	0.027	0.037	0.068E	0.270	0.058	0.020	0.015	0.022	0.026	0.020E	0.020	21
22	0.0348	0.028	0.040	0.065E	0.230	0.054	0.017	0.013	0.019	0.025	0.019E	0.020	22
23	0.0338	0.029	0.039	0.063E	0.214	0.054	0.017	0.012	0.018	0.024	0.019E	0.020	23
24	0.0328	0.041	0.037	0.060E	0.212	0.054	0.016	0.012	0.017	0.025	0.019E	0.020E	24
25	0.0328	0.038	0.038	0.058E	0.202	0.057	0.017	0.012	0.016	0.026	0.020E	0.020E	25
26	0.0328	0.040	0.037	0.058E	0.185	0.057	0.015	0.010	0.016	0.025	0.019E	0.020E	26
27	0.0318	0.039	0.036	0.060E	0.177	0.052	0.015	0.009	0.015	0.026	0.018E	0.019E	27
28	0.0288	0.039	0.038	0.063E	0.177	0.052	0.015	0.010	0.015	0.029	0.017E	0.018E	28
29	0.0278		0.038	0.065E	0.175	0.049	0.015	0.009	0.015	0.025	0.018E	0.019E	29
30	0.0288		0.038	0.067E	0.161	0.048	0.014	0.009	0.015	0.023	0.018E	0.020E	30
31	0.0288		0.038		0.149		0.015	0.009		0.022		0.020E	31
TOTAL	0.987	0.898	1.171	1.882	4.843	2.440	0.790	0.402	0.547	0.703	0.826	0.802	TOTAL
MEAN	0.032	0.032	0.038	0.062	0.159	0.081	0.025	0.013	0.018	0.022	0.021	0.018	MEAN
MAX	0.035	0.041	0.040	0.078	0.270	0.138	0.044	0.020	0.035	0.029	0.026	0.021	MAX
MIN	0.026	0.024	0.035	0.040	0.074	0.048	0.014	0.009	0.009	0.017	0.017	0.018	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.044
MAXIMUM DAILY, 0.270 ON MAY 21
MINIMUM DAILY, 0.009 ON AUG 27
MAXIMUM INSTANTANEOUS,
0.314 AT 21:15 PST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 47 40 N
LONG 116 51 04 W
DRAINAGE AREA, 60.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	85.3	JUL	68.3
FEB	77.6	AUG	34.7
MAR	101	SEP	47.3
APR	181	OCT	60.7
MAY	427	NOV	54.3
JUN	211	DEC	52.0

TOTAL DISCHARGE, 1 380 dam³

GREELEY CREEK NEAR THE MOUTH - STATION NO. 08ND024

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.918	5.07	4.84	1.45	0.878	0.808A	---	---	1
2	---	---	---	---	0.848	5.96	4.82	1.40	0.868	---	---	---	2
3	---	---	---	---	1.13	6.08	5.04	1.33	0.878	---	---	---	3
4	---	---	---	---	1.01	5.61	5.11	1.38	0.877	---	---	---	4
5	---	---	---	---	0.868	5.99	5.03	1.39	1.08	---	---	---	5
6	---	---	---	---	0.783	6.23	4.49	1.21	1.10	---	---	---	6
7	---	---	---	---	0.794	5.48	3.96	1.30	0.905	---	---	---	7
8	---	---	---	---	0.832	5.58	3.98	1.43	0.868	---	---	---	8
9	---	---	---	---	0.823	5.28	4.08	1.44	0.835	---	---	---	9
10	---	---	---	---	0.789	4.98	4.13	1.28	0.803	---	---	---	10
11	---	---	---	---	0.795	4.64	3.88	1.15	0.781	---	---	---	11
12	---	---	---	---	0.712	5.34	3.23	1.16	0.884	---	---	---	12
13	---	---	---	---	0.684	5.45	2.83	1.08	0.908	---	---	---	13
14	---	---	---	---	0.698	5.34	2.59	1.08	0.880	---	---	---	14
15	---	---	---	---	0.738	5.55	2.80	1.18	0.832	---	---	---	15
16	---	---	---	---	0.885	5.10	2.53	1.08	1.02	---	---	---	16
17	---	---	---	---	1.28	4.82	2.48	1.04	1.11	---	---	---	17
18	---	---	---	---	2.13	5.31	2.28	1.03	1.04	---	---	---	18
19	---	---	---	---	3.31	6.84	2.26	1.03	0.958	---	---	---	19
20	---	---	---	---	3.84	7.26	2.21	1.11	0.900	---	---	---	20
21	---	---	---	---	4.87	8.41	2.18	1.23	0.904	---	---	---	21
22	---	---	---	---	5.88	8.75	2.13	1.09	0.834	---	---	---	22
23	---	---	---	---	5.77	8.87	2.15	1.02	0.795	---	---	---	23
24	---	---	---	---	5.28	8.13	2.01	1.01	0.775	---	---	---	24
25	---	---	---	---	5.17	3.80	1.84	0.858	0.751	---	---	---	25
26	---	---	---	---	7.76	3.44	1.71	0.838	0.740	---	---	---	26
27	---	---	---	---	8.42	3.76	1.56	0.908	0.706	---	---	---	27
28	---	---	---	---	8.58	4.38	1.47	0.904	0.688	---	---	---	28
29	---		---	---	8.42	5.33	1.46	0.902	0.852	---	---	---	29
30	---		---	0.468A	8.48	5.30	1.43	0.868	0.838	---	---	---	30
31	---		---		8.84		1.43	0.915		---		---	31
TOTAL	---	---	---	---	94.158	152.42	81.82	35.383	25.938	---	---	---	TOTAL
MEAN	---	---	---	---	3.04	5.61	2.88	1.14	0.885	---	---	---	MEAN
MAX	---	---	---	---	8.17	7.26	5.11	1.48	1.11	---	---	---	MAX
MIN	---	---	---	---	0.918	3.44	1.43	0.902	0.838	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 9.17 ON MAY 25

MAXIMUM INSTANTANEOUS,
9.43 AT 00:35 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 01 02 N
LONG 116 03 40 W
DRAINAGE AREA, 47.8 km²
A - MANUAL GAUGE

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	7 030
FEB	---	AUG	3 080
MAR	---	SEP	2 340
APR	---	OCT	---
MAY	8 140	NOV	---
JUN	14 000	DEC	---

GREEN LAKE NEAR 70 MILE HOUSE - STATION NO. 08LF075

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.398	1.398	1.402	1.412	1.510E	1.580E	1.515	1.408	1.317	1.290	1.258	1.283	1
2	1.398	1.398	1.404	1.414	1.520E	1.580E	1.510	1.400	1.314	1.290	1.260	1.286	2
3	1.398	1.370	1.404	1.414	1.530E	1.580E	1.507	1.398	1.310	1.288	1.260	1.286	3
4	1.398	1.370	1.404	1.414	1.540E	1.580E	1.499	1.397	1.308	1.288	1.262	1.286	4
5	1.398	1.372	1.406	1.416	1.550E	1.580E	1.495	1.397	1.312	1.288	1.262	1.287	5
6	1.380	1.372	1.404	1.418	1.560E	1.575E	1.492	1.397	1.321	1.283	1.263	1.288	6
7	1.380	1.372	1.406	1.418	1.570E	1.575E	1.488	1.397	1.325	1.278	1.263	1.272	7
8	1.380	1.372	1.406	1.418	1.580E	1.575E	1.484	1.396	1.327	1.274	1.264	1.271	8
9	1.398	1.376	1.406	1.420	1.580E	1.570E	1.480	1.396	1.324	1.272	1.266	1.271	9
10	1.398	1.376	1.406	1.422	1.580E	1.570E	1.476	1.395	1.321	1.272	1.266	1.272	10
11	1.398	1.376	1.406	1.424	1.580E	1.565E	1.475	1.394	1.318	1.269	1.262	1.271	11
12	1.380	1.376	1.406	1.426	1.580E	1.565E	1.472	1.392	1.319	1.272	1.256	1.270	12
13	1.380	1.380	1.406	1.426	1.580E	1.560E	1.468	1.386	1.319	1.272	1.256	1.270	13
14	1.380	1.380	1.406	1.428	1.580E	1.560E	1.464	1.383	1.316	1.273	1.256	1.269	14
15	1.380	1.382	1.406	1.430	1.560E	1.555E	1.459	1.378	1.313	1.273	1.260	1.271	15
16	1.380	1.386	1.406	1.432	1.565E	1.555E	1.457	1.370	1.313	1.272	1.260	1.270	16
17	1.382	1.388	1.410	1.432	1.565E	1.550E	1.454	1.367	1.313	1.272	1.262	1.273	17
18	1.382	1.388	1.410	1.434	1.565E	1.550E	1.453	1.364	1.312	1.272	1.261	1.272	18
19	1.382	1.396	1.410	1.436	1.565E	1.545E	1.448	1.363	1.313	1.272	1.262	1.272	19
20	1.382	1.396	1.408	1.436	1.565E	1.545E	1.446	1.360	1.313	1.269	1.262	1.272	20
21	1.382	1.396	1.410	1.436	1.550E	1.540E	1.444	1.355	1.312	1.267	1.262	1.272	21
22	1.384	1.388	1.408	1.442	1.550E	1.540E	1.442	1.351	1.312	1.264	1.262	1.273	22
23	1.384	1.400	1.412	1.446	1.550E	1.535E	1.438	1.348	1.306	1.261	1.262	1.273	23
24	1.384	1.400	1.412	1.458	1.550E	1.530E	1.436	1.347	1.302	1.259	1.261	1.273	24
25	1.384	1.400	1.412	1.468	1.550E	1.527	1.433	1.342	1.299	1.258	1.261	1.272	25
26	1.384	1.400	1.412	1.477	1.565E	1.522	1.431	1.337	1.298	1.254	1.261	1.272	26
27	1.384	1.402	1.412	1.478	1.565E	1.521	1.428	1.334	1.294	1.251	1.261	1.268	27
28	1.384	1.402	1.414	1.476	1.565E	1.520	1.424	1.331	1.292	1.256	1.261	1.268	28
29	1.380		1.414	1.490E	1.565E	1.520	1.418	1.329	1.292	1.253	1.260	1.269	29
30	1.398		1.414	1.500E	1.565E	1.515	1.415	1.322	1.281	1.253	1.259	1.270	30
31	1.398		1.414		1.565E		1.410	1.319		1.253		1.270	31
MEAN	1.391	1.384	1.408	1.438	1.574	1.553	1.480	1.389	1.311	1.270	1.261	1.270	MEAN
MAX	1.398	1.402	1.414	1.500	1.580	1.580	1.515	1.408	1.327	1.290	1.266	1.273	MAX
MIN	1.380	1.368	1.402	1.412	1.510	1.515	1.410	1.319	1.281	1.251	1.256	1.263	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.388
MAXIMUM DAILY, 1.580E ON MAY 2'
MINIMUM DAILY, 1.251 ON OCT 2'

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 32 30 N
LONG 131 15 45 W

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

GREYBACK LAKE AT THE OUTLET - STATION NO. 08MH159

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	28.993	27.229	25.102	24.023	23.260	23.039	---	1
2	---	---	---	---	---	27.036	27.182	25.024	23.993	23.269	23.035	---	2
3	---	---	---	---	---	27.087	27.138	25.971	23.884	23.240	23.034	---	3
4	---	---	---	---	---	27.094	27.088	25.911	23.852A	23.223	23.031	---	4
5	---	---	---	---	---	27.136	27.039	25.842	23.829E	23.204	23.026	---	5
6	---	---	---	---	---	27.188	27.000	25.779	23.802E	23.186	23.027	---	6
7	---	---	---	---	---	27.220	26.882	25.707	23.776E	23.185	23.036	---	7
8	---	---	---	---	---	27.310	26.813	25.666	23.763E	23.185	23.036	---	8
9	---	---	---	---	---	27.351	26.644	25.612	23.732E	23.168	23.035A	---	9
10	---	---	---	---	---	27.383	26.786	25.547	23.706E	23.130	---	---	10
11	---	---	---	---	---	27.412	26.728	25.489	23.682E	23.114	---	---	11
12	---	---	---	---	---	27.432	26.687	25.419	23.652E	23.100	---	---	12
13	---	---	---	---	---	---	26.636	25.355	23.630E	23.078	---	---	13
14	---	---	---	---	28.588A	27.472	26.529	25.292	23.606E	23.073	---	---	14
15	---	---	---	---	---	27.489	26.469	25.238	23.585E	23.067	---	---	15
16	---	---	---	---	---	27.500	26.391	25.185	23.562E	23.067	---	---	16
17	---	---	---	---	---	27.513	26.332	25.074	23.541A	23.064	---	---	17
18	---	---	---	---	---	27.523	26.270	25.007	23.521	23.065	---	---	18
19	---	---	---	---	---	27.526	26.206	24.942	23.508	23.063	---	---	19
20	---	---	---	---	---	27.515	26.138	24.883	23.487	23.060	---	---	20
21	---	---	---	---	---	27.493	26.075	24.818	23.487	23.062	---	---	21
22	---	---	---	---	---	27.488	26.020A	24.741	23.473	23.060	---	---	22
23	---	---	---	---	---	27.460	26.120E	24.674	23.469	23.057	---	---	23
24	---	---	---	---	---	27.418	26.237A	24.607	23.438	23.060	---	---	24
25	---	---	---	---	---	27.404	26.306	24.543	23.412	23.063	---	---	25
26	---	---	---	---	---	27.388	26.373	24.471	23.393	23.036	---	---	26
27	---	---	---	---	---	27.368	26.406	24.393	23.371	23.038	---	---	27
28	---	---	---	---	28.438A	27.323	26.373	24.328	23.347	23.046	---	---	28
29	---		---	---	28.523	27.282	26.315	24.280	23.320	23.040	---	---	29
30	---		---	---	28.603	27.256	26.245	24.195	23.297	23.023	---	---	30
31	---		---		28.640		26.177	24.081		23.033		---	31
MEAN	---	---	---	---	---	27.348	26.553	25.133	23.603	23.104	---	---	MEAN
MAX	---	---	---	---	---	27.526	27.229	25.102	24.023	23.260	---	---	MAX
MIN	---	---	---	---	---	28.993	26.020	24.081	23.297	23.023	---	---	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 27.526 ON JUN 19

MAXIMUM INSTANTANEOUS,
27.531 AT 07:20 PST ON JUN 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 37 30 N
LONG 119 25 24 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

GRIZZLY SWAMP NEAR HADDO LAKE - STATION NO. 08LC047

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.010	6.828	5.751	6.801	---	---	---	---	---	7.849	7.773	7.688	1
2	---	---	---	---	---	---	---	8.178	---	---	---	---	2
3	---	---	---	---	5.207	---	---	---	---	---	---	---	3
4	---	---	---	---	---	---	---	---	---	---	---	---	4
5	---	---	---	---	---	---	8.230	---	---	---	---	---	5
6	---	---	---	---	---	---	---	---	8.001	---	---	---	6
7	---	---	---	---	---	8.887	---	---	---	---	---	---	7
8	---	---	---	---	---	---	---	---	---	---	---	---	8
9	---	---	---	---	---	---	---	8.331	---	---	---	---	9
10	---	---	---	---	8.375	---	---	---	---	---	---	---	10
11	---	---	---	---	---	---	---	---	---	---	---	---	11
12	---	---	---	---	---	---	8.230	---	---	---	---	---	12
13	---	---	---	---	---	---	---	---	7.925	---	---	---	13
14	---	---	---	---	---	8.534	---	---	---	---	---	---	14
15	---	---	---	---	---	---	---	---	---	---	---	---	15
16	---	---	---	---	---	---	---	8.331	---	---	---	---	16
17	---	---	---	---	7.887	---	---	---	---	---	---	---	17
18	---	---	---	---	---	---	---	---	---	---	---	---	18
19	---	---	---	---	---	---	8.183	---	---	---	---	---	19
20	---	---	---	---	---	---	---	---	7.925	---	---	---	20
21	---	---	---	---	---	8.382	---	---	---	---	---	---	21
22	---	---	---	---	---	---	---	---	---	---	---	---	22
23	---	---	---	---	---	---	---	8.077	---	---	---	---	23
24	---	---	---	---	8.331	---	---	---	---	---	---	---	24
25	---	---	---	---	---	---	---	---	---	---	---	---	25
26	---	---	---	---	---	---	8.001	---	---	---	---	---	26
27	---	---	---	---	---	---	---	---	7.925	---	---	---	27
28	---	---	---	---	---	8.230	---	---	---	---	---	---	28
29	---		---	---	---	---	---	---	---	---	---	---	29
30	---		---	---	---	---	---	8.077	---	---	---	---	30
31	---		---		8.534		---	---		---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 60 05 20 N
LONG 119 05 00 W
DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

QUICHON CREEK ABOVE TUNKWA LAKE DIVERSION - STATION NO. 08LC058

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0138	0.0138	0.0178	0.021	0.051	0.980	0.107	0.018	0.013	0.021	0.030	0.0088	1
2	0.0138	0.0118	0.0148	0.023	0.073	0.812	0.085	0.020	0.018	0.023	0.032	0.0108	2
3	0.0138	0.0118	0.0188	0.027	0.111	0.890	0.082	0.021	0.017	0.028	0.030	0.0118	3
4	0.0138	0.0108	0.0188	0.026	0.118	0.886	0.071	0.019	0.015	0.025	0.029	0.0148	4
5	0.0138	0.0108	0.0178	0.024	0.114	0.806	0.060	0.018	0.028	0.024	0.020	0.0188	5
6	0.0138	0.0118	0.0188	0.025	0.107	0.648	0.058	0.018	0.087	0.020	0.020	0.0178	6
7	0.0138	0.0138	0.0178	0.030	0.117	0.576	0.052	0.018	0.080	0.032	0.027	0.0158	7
8	0.0148	0.0138	0.0188	0.038	0.128	0.688	0.048	0.015	0.037	0.026	0.0188	0.0138	8
9	0.0138	0.0108	0.0188	0.058	0.121	0.614	0.047	0.018	0.032	0.024	0.0148	0.0128	9
10	0.0148	0.0098	0.0158	0.084	0.145	0.538	0.042	0.028	0.030	0.027	0.0138	0.0118	10
11	0.0158	0.0108	0.0158	0.104	0.157	0.488	0.043	0.026	0.028	0.028	0.0138	0.0138	11
12	0.0158	0.0158	0.0178	0.110	0.144	0.450	0.038	0.021	0.028	0.029	0.0158	0.0138	12
13	0.0158	0.0168	0.0178	0.118	0.137	0.424	0.040	0.019	0.048	0.033	0.0188	0.0138	13
14	0.0158	0.0178	0.0178	0.127	0.162	0.380	0.037	0.018	0.037	0.032	0.0188	0.0138	14
15	0.0138	0.0168	0.0188	0.110	0.195	0.368	0.037	0.018	0.033	0.031	0.0188	0.0138	15
16	0.0148	0.0188	0.0188	0.094	0.230	0.326	0.035	0.018	0.028	0.032	0.0178	0.0148	16
17	0.0158	0.0188	0.0178	0.087	0.311	0.282	0.034	0.018	0.048	0.031	0.0148	0.0138	17
18	0.0158	0.0178	0.0178	0.077	0.428	0.270	0.033	0.017	0.038	0.028	0.0138	0.0188	18
19	0.0178	0.0178	0.018A	0.088	0.803	0.248	0.030	0.018	0.033	0.028	0.0118	0.0188	19
20	0.0188	0.0188	0.018	0.085	0.784	0.228	0.019	0.018	0.031	0.029	0.0118	0.0158	20
21	0.0188	0.0188	0.018	0.048	0.857	0.188	0.018	0.021	0.033	0.030	0.0108	0.0148	21
22	0.0178	0.0178	0.017	0.044	0.915	0.182	0.017	0.020	0.028	0.029	0.0098	0.0143	22
23	0.0178	0.0188	0.017	0.048	0.886	0.180	0.018	0.018	0.027	0.027	0.0108	0.0143	23
24	0.0178	0.0188	0.017	0.048	0.888	0.198	0.017	0.017	0.026	0.027	0.0108	0.0143	24
25	0.0188	0.0188	0.018	0.048	0.836	0.187	0.017	0.016	0.024	0.027	0.0088	0.0138	25
26	0.0188	0.0178	0.018	0.048	0.808	0.174	0.018	0.018	0.033	0.026	0.0078	0.0138	26
27	0.0188	0.0178	0.018	0.048	0.784	0.182	0.016	0.015	0.021	0.024	0.0078	0.0138	27
28	0.0188	0.0178	0.018	0.055	1.28	0.131	0.014	0.013	0.021	0.027	0.0078	0.0138	28
29	0.0148		0.018	0.048	1.51	0.118	0.013	0.013	0.021	0.028	0.0088	0.0138	29
30	0.0128		0.018	0.048	1.58	0.110	0.017	0.012	0.020	0.029	0.0088	0.0138	30
31	0.0138		0.018		1.18		0.018	0.013		0.025		0.0138	31
TOTAL	0.468	0.405	0.531	1.788	15.857	11.847	1.188	0.569	0.837	0.902	0.657	0.418	TOTAL
MEAN	0.014	0.014	0.017	0.060	0.518	0.395	0.038	0.018	0.031	0.029	0.018	0.013	MEAN
MAX	0.018	0.018	0.018	0.127	1.58	0.980	0.107	0.028	0.087	0.039	0.032	0.018	MAX
MIN	0.012	0.008	0.014	0.021	0.051	0.110	0.013	0.012	0.013	0.021	0.007	0.008	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.057
MAXIMUM DAILY, 1.58 ON MAY 29
MINIMUM DAILY, 0.0070 ON NOV 26
MAXIMUM INSTANTANEOUS,
2.25 AT 05:45 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 60 35 30 N
LONG 120 04 35 W
DRAINAGE AREA, 78.2 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	35.8	JUL	101
FEB	35.0	AUG	47.4
MAR	45.9	SEP	81.0
APR	155	OCT	77.8
MAY	1 380	NOV	39.6
JUN	1 020	DEC	35.9

TOTAL DISCHARGE, 3 000 dam³

GUICHON CREEK AT OUTLET OF MAMIT LAKE - STATION NO. 08LG041

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.123	0.104	0.110	0.108	0.352	3.96	0.905	0.630E	0.356	0.166	---	---	1
2	0.123	0.104	0.112	0.109	0.406	3.96	0.865	0.655E	0.352	0.143	---	---	2
3	0.122	0.104	0.110	0.111	0.530	4.02	0.775	0.655E	0.356	0.141	---	---	3
4	0.120	0.103	0.110	0.112	0.668	3.71	0.647	0.655E	0.352	0.137	---	---	4
5	0.120	0.103	0.112	0.112	0.765	3.56	0.629	0.650E	0.340	0.134	---	---	5
6	0.118	0.102	0.112	0.115	0.875	3.34	0.611	0.650E	0.336	0.166	---	---	6
7	0.120	0.104	0.110	0.118	0.930E	3.19	0.576	0.647	0.336	0.136	---	---	7
8	0.118	0.106	0.110	0.122	0.990E	3.01	0.539	0.647	0.328	0.140	---	---	8
9	0.119	0.104	0.110	0.126	1.05 E	2.95	0.521	0.643	0.320	0.135	---	---	9
10	0.117	0.104	0.109	0.131	1.11 E	2.86	0.503	0.634	0.308	0.133	---	---	10
11	0.116	0.105	0.108	0.134	1.20 E	2.69	0.465	0.634	0.298	---	---	---	11
12	0.114	0.104	0.110	0.144	1.28 E	2.47	0.467	0.620	0.308	---	---	---	12
13	0.112	0.104	0.112	0.152	1.36 E	2.32	0.463	0.602	0.280	---	---	---	13
14	0.110	0.104	0.112	0.162	1.47	2.08	0.449	0.596	0.266	---	---	---	14
15	0.112	0.104	0.112	0.162	1.53	1.94	0.356	0.593	0.263	---	---	---	15
16	0.112	0.103	0.114	0.156	1.54	1.62	0.404	0.575	0.249	---	---	---	16
17	0.114	0.103	0.112	0.167	1.57	1.59	0.378	0.571	0.242	---	---	---	17
18	0.112	0.102	0.112	0.167	1.89	1.46	0.360	0.566	0.228	---	---	---	18
19	0.114	0.101	0.112	0.169	2.00	1.31	0.340	0.562	0.225	---	---	---	19
20	0.115	0.102	0.088	0.173	2.07	1.20	0.312	0.553	0.225	---	---	---	20
21	0.112	0.102	0.088	0.175	2.16	1.07	0.282	0.544	0.212	---	---	---	21
22	0.110	0.103	0.090	0.180	2.14	0.989	0.277	0.546	0.209	---	---	---	22
23	0.112	0.104	0.092	0.180	2.69	0.895	0.263	0.530	0.200	---	---	---	23
24	0.110	0.102	0.092	0.182	2.96	0.930	0.252	0.506	0.187	---	---	---	24
25	0.109	0.103	0.092	0.187	3.09	1.01	0.245	0.503	0.180	---	---	---	25
26	0.109	0.104	0.093	0.191	3.23	1.07	0.233	0.494	0.171	---	---	---	26
27	0.106	0.108	0.094	0.198	3.32	1.11	0.233	0.445	0.162	---	---	---	27
28	0.107	0.109	0.098	0.212	3.41	1.07	0.231	0.440	0.148	---	---	---	28
29	0.106		0.097	0.216	3.64	1.04	0.231	0.432	0.145	---	---	---	29
30	0.105		0.098	0.273	3.73	0.935	0.548	0.392	0.145	---	---	---	30
31	0.104		0.103		3.87		0.593	0.372		---		---	31
TOTAL	3.524	2.904	3.233	4.745	57.578	63.589	13.980	17.848	7.728	---	---	---	TOTAL
MEAN	0.114	0.104	0.104	0.158	1.86	2.12	0.451	0.586	0.258	---	---	---	MEAN
MAX	0.123	0.109	0.114	0.273	3.87	4.02	0.905	0.655	0.356	---	---	---	MAX
MIN	0.104	0.101	0.088	0.108	0.352	0.895	0.231	0.372	0.145	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 4.02 ON JUN 3

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 21 46 N
LONG 120 46 32 W
DRAINAGE AREA, 842 km^2

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	304	JUL	1 210
FEB	251	AUG	1 520
MAR	279	SEP	668
APR	410	OCT	---
MAY	4 970	NOV	---
JUN	5 490	DEC	---

GUICHON CREEK AT THE MOUTH - STATION NO. 08LG067

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.021B	0.018B	0.024B	0.095	0.082	3.25	0.386	0.021	0.162	0.032	0.026	0.035B	1
2	0.023B	0.019B	0.024B	0.466	0.095	3.16	0.323	0.035	0.195	0.027	0.046	0.044B	2
3	0.024B	0.018B	0.022B	0.277	0.067	3.25	0.293	0.032	0.170	0.027	0.050	0.054B	3
4	0.024B	0.017B	0.020B	0.176	0.153	3.72	0.283	0.027	0.158	0.029	0.080	0.064B	4
5	0.024B	0.019B	0.018B	0.170	0.201	3.50	0.286	0.026	0.169	0.032	0.057	0.086B	5
6	0.027B	0.022B	0.018B	0.153	0.046	3.44	0.266	0.176	0.233	0.060	0.058	0.052B	6
7	0.028B	0.024B	0.021B	0.147	0.341	3.13	0.277	0.227	0.227	0.076	0.046	0.064B	7
8	0.026B	0.027B	0.018B	0.080	0.400	2.66	0.286	0.220	0.195	0.074	0.045B	0.074B	8
9	0.030B	0.024B	0.019B	0.062	0.689	2.88	0.207	0.214	0.170	0.086	0.043B	0.069B	9
10	0.033B	0.020B	0.022B	0.087	0.790	2.69	0.188	0.240	0.188	0.091	0.042B	0.056B	10
11	0.036B	0.023B	0.030B	0.050	0.916	2.63	0.159	0.216	0.220	0.102	0.040B	0.062B	11
12	0.039B	0.026B	0.031B	0.095	0.930	2.27	0.086	0.201	0.263	0.085	0.054B	0.068B	12
13	0.041B	0.029B	0.033B	0.102	0.956	2.32	0.081	0.182	0.265	0.081	0.114B	0.074B	13
14	0.042B	0.031B	0.025	0.106	0.880	2.14	0.106	0.176	0.233	0.088	0.100B	0.079B	14
15	0.038B	0.033B	0.026	0.247	1.01	1.75	0.048	0.147	0.220	0.128	0.080B	0.064B	15
16	0.035B	0.033B	0.026	0.128	1.08	1.36	0.042	0.147	0.185	0.147	0.060B	0.068B	16
17	0.039B	0.025B	0.025	0.052	1.16	1.38	0.042	0.133	0.176	0.018	0.070B	0.083B	17
18	0.045B	0.023B	0.029	0.201	1.19	1.31	0.040	0.133	0.166	0.037	0.060B	0.099B	18
19	0.052B	0.023B	0.032	0.201	1.28	1.09	0.021	0.123	0.176	0.036	0.054B	0.107B	19
20	0.044B	0.024B	0.033	0.195	1.58	0.974	0.012	0.147	0.170	0.034	0.080B	0.110B	20
21	0.030B	0.021B	0.198	0.207	1.89	0.614	0.011	0.147	0.195	0.084	0.048B	0.107B	21
22	0.028B	0.021B	0.085	0.220	2.11	0.682	0.011	0.195	0.170	0.056	0.043B	0.102B	22
23	0.026B	0.021B	0.049	0.214	2.23	0.642	0.010	0.110	0.164	0.034	0.040B	0.102B	23
24	0.023B	0.025B	0.033	0.207	2.74	0.686	0.010	0.088	0.159	0.029	0.036B	0.100B	24
25	0.021B	0.024B	0.027	0.207	2.38	0.747	0.009	0.201	0.159	0.031	0.030B	0.106B	25
26	0.020B	0.018B	0.031B	0.207	2.66	0.689	0.010	0.207	0.061	0.034	0.033B	0.095B	26
27	0.019B	0.020B	0.033B	0.188	2.77	0.653	0.008	0.195	0.031	0.046	0.032B	0.099B	27
28	0.018B	0.025B	0.035	0.220	3.22	0.620	0.010	0.147	0.029	0.037	0.031B	0.102B	28
29	0.018B		0.037	0.054	3.46	0.452	0.015	0.142	0.031	0.032	0.031B	0.110B	29
30	0.018B		0.040	0.054	3.86	0.391	0.007	0.133	0.030	0.028	0.031B	0.116B	30
31	0.018B		0.082		3.47		0.005	0.142		0.028		0.122B	31
TOTAL	0.814	0.655	1.098	4.840	44.645	55.648	3.514	4.840	5.013	1.770	1.558	2.667	TOTAL
MEAN	0.026	0.023	0.035	0.161	1.44	1.85	0.112	0.146	0.167	0.057	0.052	0.086	MEAN
MAX	0.052	0.033	0.198	0.466	3.86	3.72	0.386	0.240	0.263	0.147	0.114	0.122	MAX
MIN	0.018	0.017	0.018	0.050	0.046	0.391	0.005	0.021	0.029	0.018	0.026	0.035	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.347
MAXIMUM DAILY, 3.72 ON JUN 4
MINIMUM DAILY, 0.005 ON JUL 31

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 06 48 N
LONG 120 52 47 W

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	70.0	JUL	304
FEB	56.6	AUG	392
MAR	94.7	SEP	433
APR	418	OCT	153
MAY	3 860	NOV	134
JUN	4 810	DEC	230

TOTAL DISCHARGE, 11 000 dam^3

HADDO LAKE AT THE OUTLET - STATION NO. 08LC044

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.882	4.115	4.115	4.486	---	---	---	---	---	3.805	3.881	4.191	1
2	---	---	---	---	---	---	---	4.572	---	---	---	---	2
3	---	---	---	---	5.864	---	---	---	---	---	---	---	3
4	---	---	---	---	---	---	---	---	---	---	---	---	4
5	---	---	---	---	---	---	5.029	---	---	---	---	---	5
6	---	---	---	---	---	---	---	---	3.531	---	---	---	6
7	---	---	---	---	---	5.182	---	---	---	---	---	---	7
8	---	---	---	---	---	---	---	---	---	---	---	---	8
9	---	---	---	---	---	---	---	4.267	---	---	---	---	9
10	---	---	---	---	5.817	---	---	---	---	---	---	---	10
11	---	---	---	---	---	---	---	---	---	---	---	---	11
12	---	---	---	---	---	---	4.802	---	---	---	---	---	12
13	---	---	---	---	---	---	---	---	3.406	---	---	---	13
14	---	---	---	---	---	6.020	---	---	---	---	---	---	14
15	---	---	---	---	---	---	---	---	---	---	---	---	15
16	---	---	---	---	---	---	---	4.084	---	---	---	---	16
17	---	---	---	---	5.334	---	---	---	---	---	---	---	17
18	---	---	---	---	---	---	---	---	---	---	---	---	18
19	---	---	---	---	---	---	4.601	---	---	---	---	---	19
20	---	---	---	---	---	---	---	---	3.276	---	---	---	20
21	---	---	---	---	---	6.020	---	---	---	---	---	---	21
22	---	---	---	---	---	---	---	---	---	---	---	---	22
23	---	---	---	---	---	---	---	3.810	---	---	---	---	23
24	---	---	---	---	6.140	---	---	---	---	---	---	---	24
25	---	---	---	---	---	---	---	---	---	---	---	---	25
26	---	---	---	---	---	---	4.724	---	---	---	---	---	26
27	---	---	---	---	---	---	---	---	3.253	---	---	---	27
28	---	---	---	---	---	5.715	---	---	---	---	---	---	28
29	---		---	---	---	---	---	---	---	---	---	---	29
30	---		---	---	---	---	---	3.683	---	---	---	---	30
31	---		---		4.420		---	---		---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 05 40 N
LONG 119 05 03 W
DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

HALFWAY RIVER ABOVE GRAHAM RIVER - STATION NO. 07FA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	9.40 B	4.90 B	4.70 B	5.00 B	13.8 B	96.7	184	13.7	10.3	42.4	12.4 B	7.88 B	1
2	9.70 B	5.05 B	4.61 B	5.25 B	13.8 B	103	154	13.2	9.65	39.8	11.8 B	7.95 B	2
3	9.80 B	5.20 B	4.59 B	5.60 B	13.4 B	106	120	12.8	9.24	37.5	11.1 B	8.03 B	3
4	9.75 B	5.22 B	4.59 B	5.93 B	13.2 B	105	102	12.6	8.82	35.5	10.7 B	8.10 B	4
5	9.30 B	5.08 B	4.61 B	6.34 B	13.1 B	95.4	87.0	12.5	11.4	33.3	10.0 B	8.28 B	5
6	8.80 B	4.75 B	4.72 B	6.85 B	13.0 B	86.1	80.8	13.2	12.5	31.6	9.80 B	8.34 B	6
7	7.80 B	4.50 B	4.61 B	7.40 B	12.8 B	73.9	62.9	13.2	12.1	30.1	9.35 B	8.20 B	7
8	7.45 B	4.37 B	4.80 B	8.00 B	12.7 B	63.3	60.3	13.3	11.0	27.1	9.10 B	8.38 B	8
9	7.20 B	4.33 B	4.76 B	8.50 B	13.0	56.3	60.8	12.5	10.6	25.2	8.85 B	8.39 B	9
10	7.10 B	4.33 B	4.64 B	9.00 B	12.4	48.2	55.1	13.4	10.5	25.6	8.65 B	8.38 B	10
11	7.20 B	4.46 B	5.00 B	9.80 B	11.8	43.3	52.0	14.1	10.6	25.3	8.80 B	8.34 B	11
12	7.40 B	4.70 B	5.01 B	10.1 B	11.7	41.0	48.0	16.6	11.0	24.5	9.05 B	8.30 B	12
13	7.35 B	4.85 B	5.00 B	10.8 B	11.8	38.5	43.5	13.3	30.0	23.1	9.10 B	8.38 B	13
14	7.00 B	4.93 B	4.95 B	11.8 B	12.4	37.1	38.8	12.8	181	22.3	9.10 B	8.40 B	14
15	6.80 B	4.80 B	4.90 B	12.7 B	13.4	34.5	34.9	12.2	213	22.5	9.00 B	8.37 B	15
16	6.80 B	4.67 B	5.05 B	13.2 B	15.3	32.6	32.5	11.6	180	23.0	8.70 B	8.30 B	16
17	6.65 B	4.60 B	5.22 B	13.7 B	20.5	28.9	30.1	10.6	139	22.6A	8.50 B	8.30 B	17
18	6.20 B	4.75 B	5.22 B	14.1 B	26.4	27.1	28.0	10.2	122	21.0E	8.38 B	8.40 B	18
19	5.88 B	4.75 B	5.15 B	14.2 B	36.4	27.1	27.1	9.86	104	20.4E	8.38 B	8.50 B	19
20	5.58 B	4.56 B	5.06 B	14.1 B	60.6	34.5	26.1	9.77	93.4	20.7E	8.40 B	8.62 B	20
21	5.70 B	4.30 B	5.00 B	14.0 B	88.6	38.2	24.3	9.74	87.5	21.1E	8.45 B	8.62 B	21
22	5.93 B	4.27 B	4.94 B	13.8 B	88.6	63.6	22.6	9.37	78.5	21.1E	8.57 B	8.55 B	22
23	6.35 B	4.45 B	4.63 B	13.8 B	83.0	268	21.6	8.56	72.2	20.1E	8.60 B	8.50 B	23
24	6.53 B	4.75 B	4.76 B	13.8 B	48.4	276	20.6	8.07	65.5	18.7E	8.40 B	8.58 B	24
25	6.56 B	5.00 B	4.73 B	13.7 B	46.2	174	18.0	8.12	60.7	17.1E	8.20 B	8.30 B	25
26	6.40 B	5.05 B	4.66 B	13.7 B	44.8	180	16.8	8.86	57.9	16.2E	8.20 B	8.17 B	26
27	6.10 B	5.00 B	4.67 B	13.7 B	61.4	165	17.9	9.03	55.2	15.3E	8.26 B	8.10 B	27
28	5.70 B	4.88 B	4.67 B	13.7 B	87.3	138	17.0	9.18	52.7	14.2E	8.30 B	8.01 B	28
29	5.26 B		4.66 B	13.8 B	81.8	115	16.8	9.35	48.8	13.8E	8.20 B	8.04 B	29
30	5.00 B		4.74 B	13.6 B	60.8	123	14.9	10.1	45.2	13.8E	8.08 B	7.88 B	30
31	4.92 B		4.63 B		87.7		14.2	10.3		13.4E		7.80 B	31
TOTAL	217.41	132.65	150.23	328.48	1 041.0	2 680.5	1 584.5	346.96	1 795.31	738.8	272.54	255.65	TOTAL
MEAN	7.01	4.74	4.85	11.0	33.6	89.4	51.1	11.2	59.8	23.8	9.08	8.26	MEAN
MAX	9.80	5.22	5.22	14.2	87.7	276	184	16.6	213	42.4	12.4	8.62	MAX
MIN	4.92	4.27	4.59	5.00	11.7	27.1	14.2	8.07	8.82	13.4	8.08	7.80	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 39.2
MAXIMUM DAILY, 276 ON JUN 24
MINIMUM DAILY, 4.270 ON FEB 22
MAXIMUM INSTANTANEOUS,
498 AT 23:22 PST ON JUN 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 30 30 N
LONG 122 14 35 W
DRAINAGE AREA, 3 780 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	18 800	JUL	137 000
FEB	11 500	AUG	29 900
MAR	13 000	SEP	155 000
APR	28 500	OCT	63 800
MAY	89 900	NOV	23 500
JUN	232 000	DEC	22 200

TOTAL DISCHARGE, 825 000 dam³

HALFWAY RIVER NEAR FARRELL CREEK - STATION NO. 07FA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	15.88	10.1 B	8.908	9.708	38.88	177	284	53.7	37.8	99.0E	25.98	16.08	1
2	16.28	10.2 B	8.758	10.2 B	28.88	200	276	51.8	38.8	92.0E	24.88	15.98	2
3	16.48	10.4 B	8.658	11.2 B	28.38	217	241	50.4	35.8	87.0E	23.88	16.08	3
4	16.68	10.5 B	8.688	12.1 B	28.18	218	219	49.4	35.0	81.0E	22.48	16.28	4
5	16.28	10.3 B	8.808	12.8 B	28.08	216	207	49.4	36.5	75.0E	21.28	16.38	5
6	15.98	9.908	8.988	13.6 B	28.08	198	203	47.8	40.4	70.5E	20.38	16.58	6
7	14.88	9.308	8.988	14.6 B	28.08	176	200	47.3	40.5	67.0E	19.18	16.88	7
8	13.98	9.068	8.988	15.9 B	27.88	164	180	47.7	38.6	62.0E	18.28	16.78	8
9	13.38	8.858	9.058	17.4 B	27.68	135	165	47.7	37.5	57.0E	17.68	16.78	9
10	12.88	8.788	9.208	19.2 B	27.08	118	154	50.1	37.7	53.5E	17.78	16.78	10
11	12.78	8.608	9.288	20.5 B	26.88	102	148	51.4	37.1	53.2E	17.88	16.88	11
12	12.88	8.958	9.288	22.2 B	26.78	92.8	140	53.3	37.5	51.0E	18.08	16.88	12
13	12.88	9.208	9.328	23.2 B	26.78	90.1	129	50.3	53.4	48.5E	18.28	16.78	13
14	12.88	9.378	9.208	25.0 B	26.88	86.5	120	48.1	213	48.5E	18.18	16.98	14
15	12.18	9.248	9.308	27.0 B	27.7A	81.8	110	46.7	333	46.0E	17.98	16.88	15
16	12.18	9.108	9.508	27.8 B	27.8	78.8	105	45.0	275	46.7E	17.58	16.88	16
17	11.88	9.028	9.788	28.2 B	30.2	71.5	99.8	43.1	244	46.8E	17.08	16.78	17
18	11.28	9.108	9.828	30.0 B	37.5	66.5	95.2	41.8	228	44.0E	16.78	16.88	18
19	10.88	9.008	9.788	30.4 B	50.5	63.0	91.8	40.3	199	41.8E	16.48	17.08	19
20	10.68	8.708	9.868	30.8 B	84.7	73.3	89.7	39.8	182	40.5E	16.58	17.48	20
21	10.78	8.508	9.358	30.4 B	81.5	85.3	85.4	39.3	175	41.8E	16.88	17.88	21
22	10.98	8.408	9.258	30.0 B	83.0	88.0	81.7	38.4	171	42.5E	17.08	17.58	22
23	11.38	8.458	9.108	29.5 B	84.0	156 A	78.3	38.8	180	40.5B	17.28	17.28	23
24	11.58	8.808	9.028	29.2 B	83.5	433 A	76.8	38.4	149	38.3B	17.28	17.38	24
25	11.68	9.288	8.978	29.0 B	87.1	342	71.2	35.2	143 A	38.0B	16.98	17.18	25
26	11.58	9.858	8.928	29.0 B	82.0	291	66.2	35.6	132 E	33.9B	16.68	16.78	26
27	11.48	9.538	8.868	29.0 B	80.4	263	64.3	35.9	133 E	31.5B	16.58	16.58	27
28	11.08	9.248	8.648	29.0 B	92.2	255	63.3	38.1	118 E	29.6B	16.58	16.38	28
29	10.58		8.908	28.9 B	110	235	60.0	36.2	111 E	27.8B	16.38	16.28	29
30	10.38		9.008	28.8 B	121	229	57.2	37.4	104 E	27.3B	16.28	16.18	30
31	10.18		9.208		159		54.8	38.8		26.8B		15.98	31
TOTAL	392.1	259.63	283.10	696.30	1 729.8	5 027.4	4 015.6	1 380.8	3 583.9	1 584.0	552.4	516.3	TOTAL
MEAN	12.6	9.27	9.13	23.2	55.8	168	130	43.9	118	51.1	18.4	16.7	MEAN
MAX	16.4	10.5	9.82	30.8	159	433	284	53.7	333	99.0	25.5	17.8	MAX
MIN	10.1	8.40	8.65	9.70	26.7	63.0	54.8	35.2	35.0	26.8	16.2	15.9	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 54.7
MAXIMUM DAILY, 433A ON JUN 24
MINIMUM DAILY, 8.40B ON FEB 22
MAXIMUM INSTANTANEOUS,
453 AT 08:54 PST ON JUN 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 15 04 N
LONG 121 37 38 W
DRAINAGE AREA, 9 350 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	33 900	JUL	347 000
FEB	22 400	AUG	119 000
MAR	24 500	SEP	307 000
APR	60 200	OCT	137 000
MAY	149 000	NOV	47 700
JUN	434 000	DEC	44 600

TOTAL DISCHARGE, 1 730 000 dam³

HARPER CREEK NEAR THE MOUTH - STATION NO. 08LB070

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.4708	0.4308	0.5858	0.771	2.53	22.5	6.58	1.18	0.927	1.18	1.88	0.7908	1
2	0.5008	0.4158	0.5858	0.880	4.03	23.9	6.80	1.23	0.835	1.22	1.74	0.7408	2
3	0.5308	0.4058	0.5508	0.873	5.88	25.8	6.54	1.22	0.901	1.24	1.63	0.7758	3
4	0.5508	0.4008	0.5408	0.836	8.58	34.8	6.12	1.17	0.854	1.13	1.80	0.7708	4
5	0.5808	0.4008	0.5308	0.820	5.98	27.4	7.88	1.14	1.60	1.13	1.80	0.7808	5
6	0.6108	0.4058	0.5208	0.808	6.02	19.2	6.78	1.11	1.72	1.12	1.45	0.7408	6
7	0.6308	0.4108	0.5208	0.826	6.52	17.7	6.08	1.23	1.48	1.07	1.43	0.7408	7
8	0.6508	0.4158	0.5208	0.824	6.97	17.5	5.98	1.88	1.38	0.988	1.41	0.7408	8
9	0.6458	0.4208	0.5258	1.18	6.93	14.1	5.60	2.30	1.39	1.01	1.32	0.7358	9
10	0.6258	0.4308	0.5308	1.81	6.87	12.5	5.78	1.75	1.48	1.02	1.25	0.7358	10
11	0.6108	0.4458	0.5308	2.47	5.87	12.4	5.38	1.39	1.54	1.11	1.23 B	0.7358	11
12	0.6058	0.4508	0.5358	2.98	5.53	14.1	4.70	1.28	1.57	1.08	1.30 B	0.7308	12
13	0.6008	0.4558	0.5358	3.88	5.40	15.1	4.29	1.18	1.48	1.08	1.18 B	0.7308	13
14	0.5878	0.4608	0.5358	4.37	5.53	14.1	4.10	1.08	1.48	1.52	1.17 B	0.7308	14
15	0.5808	0.4908	0.5308	4.23	5.67	13.9	3.80	1.04	1.33	2.98	1.15 B	0.7308	15
16	0.5808	0.5058	0.5308	4.28	9.04	11.8	3.70	1.04	2.98	3.38	1.14 B	0.7358	16
17	0.5808	0.5108	0.5308	4.30	13.4	11.5	3.53	1.03	2.64	2.62	1.14 B	0.7358	17
18	0.5858	0.5158	0.5308	3.87	18.2	12.8	3.36	0.964	2.04	2.30	1.12 B	0.7358	18
19	0.5858	0.5158	0.5318	3.63	24.8	16.6	3.10	0.971	1.81	2.31	1.10 B	0.7308	19
20	0.5808	0.5108	0.5398	3.38	28.2	14.9	2.84	1.02	1.68	2.43	1.09 B	0.7258	20
21	0.5808	0.4858	0.5808	3.18	27.7	12.4	2.85	1.03	1.93	3.41	1.09 B	0.7108	21
22	0.5758	0.4808	0.5408	2.83	26.8	11.8	2.30	0.977	1.87	3.09	1.05 B	0.7058	22
23	0.5708	0.4908	0.5808	2.78	28.0	10.8	2.17	0.962	1.88	2.97	1.07 B	0.7008	23
24	0.5808	0.5258	0.5858	2.61	30.5	10.2	2.28	0.810	1.70	2.38	1.05 B	0.6908	24
25	0.5858	0.5408	0.5858	2.48	27.4	9.83	1.76	0.917	1.81	2.10	1.03 B	0.6858	25
26	0.5408	0.5708	0.6108	2.48	21.0	9.82	1.84	0.908	1.48	1.87	1.01 B	0.6758	26
27	0.5258	0.5858	0.6208	3.34	18.7	9.72	1.43	0.883	1.31	2.10	0.9808	0.6708	27
28	0.5058	0.5858	0.6258	3.37	17.1	9.72	1.34	0.873	1.38	2.00	0.9008	0.6658	28
29	0.4908		0.6508	2.18	17.0	9.88	1.27	0.851	1.30	1.78	0.8208	0.6508	29
30	0.4858		0.7008	2.17	16.3	9.36	1.28	0.874	1.18	1.88	0.8008	0.6508	30
31	0.4808		0.7408		15.7		1.21	0.904		1.85		0.6458	31
TOTAL	17.537	13.318	17.591	71.888	435.20	454.00	139.83	35.203	48.197	58.435	38.330	22.335	TOTAL
MEAN	0.565	0.476	0.567	2.40	14.0	15.1	4.19	1.14	1.84	1.82	1.21	0.720	MEAN
MAX	0.650	0.585	0.740	4.37	30.5	34.8	8.80	2.30	2.98	3.41	1.74	0.790	MAX
MIN	0.480	0.400	0.530	0.771	2.53	9.36	1.21	0.851	0.901	0.988	0.800	0.645	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.88
MAXIMUM DAILY, 34.8 ON JUN 4
MINIMUM DAILY, 0.400B ON FEB 4
MAXIMUM INSTANTANEOUS,
37.8 AT 20:42 PST ON JUN 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 21 15 N
LONG 115 53 50 W
DRAINAGE AREA, 188 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 620	JUL	11 200
FEB	1 190	AUG	3 040
MAR	1 520	SEP	3 880
APR	6 210	OCT	4 880
MAY	37 600	NOV	3 140
JUN	39 300	DEC	1 830

TOTAL DISCHARGE, 115 000 dam³

HARRISON LAKE NEAR HARRISON HOT SPRINGS - STATION NO. 08MG012

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.724	8.508	8.503	8.525	9.426	11.376	10.367	10.142	9.596	8.635	9.698	8.570E	1
2	8.701	8.495	8.497	8.581	9.397	11.403	10.361	10.153	9.552	8.607	9.770	8.530E	2
3	8.681	8.488	8.493	8.679	9.407	11.416	10.318	10.156	9.513	8.797	9.798	8.510E	3
4	8.671	8.483	8.491	8.726	9.408	11.476	10.318	10.147	9.477	8.787	9.787	8.495A	4
5	8.650	8.482	8.488	8.788	9.408	11.511	10.331	10.142	9.455	8.772	9.768	8.491	5
6	8.640	8.480	8.482	8.782	9.386	11.480	10.336	10.131	9.513	8.756	9.735	8.503	6
7	8.620	8.482	8.471	8.800	9.377	11.423	10.327	10.101	9.534	8.741	9.671	8.503	7
8	8.600	8.482	8.483	8.826	9.386	11.406	10.318	10.088	9.505	8.708	9.623	8.498	8
9	8.600	8.465	8.457	8.870	9.362	11.362	10.316	10.036	9.489	8.675	9.578	8.503	9
10	8.586	8.445	8.462	8.927	9.325	11.241	10.329	10.009	9.413	8.666	9.502	8.498	10
11	8.567	8.458	8.424	8.963	9.327	11.166	10.347	9.987	9.372	8.666	9.413	8.468	11
12	8.527	8.458	8.426	9.187	9.320	11.087	10.349	9.933	9.340	8.700	9.350	8.460	12
13	8.521	8.468	8.418	9.322	9.300	10.988	10.345	9.905	9.310	8.693	9.291	8.462	13
14	8.508	8.456	8.403	9.434	9.284	10.934	10.332	9.877	9.275	8.698	9.239	8.430	14
15	8.503	8.455	8.405	9.518	9.262	10.917	10.310	9.864	9.239	8.739	9.202	8.434	15
16	8.495	8.472	8.389	9.563	9.299	10.904	10.288	9.849	9.211	8.868	9.178	8.413	15
17	8.504	8.470	8.382	9.589	9.388	10.885	10.283	9.828	9.204	8.961	9.163	8.398	17
18	8.510	8.485	8.383	9.613	9.555	10.853	10.277	9.804	9.177	9.041	9.126	8.389	18
19	8.518	8.483	8.396	9.608	9.730	10.887	10.286	9.780	9.150	9.198	9.086	8.377	19
20	8.540	8.480	8.402	9.580	9.876	10.938	10.282	9.784	9.122	9.268	9.047	8.384	20
21	8.552	8.455	8.415	9.565	10.018	10.951	10.261	9.773	9.086	9.478	9.002	8.380	21
22	8.560	8.458	8.429	9.533	10.185	10.956	10.242	9.751	9.064	9.556	8.940A	8.368	22
23	8.559	8.468	8.462	9.510	10.351	10.923	10.268	9.731	9.038	9.513	8.890E	8.340	23
24	8.556	8.468	8.474	9.502	10.562	10.857	10.265	9.705	9.009	9.468	8.870E	8.333	24
25	8.558	8.490	8.488	9.471	10.786	10.775	10.276	9.686	8.983	9.570	8.825E	8.324	25
26	8.549	8.502	8.489	9.438	10.958	10.690	10.287	9.696	8.953	9.576	8.790E	8.320	26
27	8.549	8.503	8.490	9.478	11.108	10.619	10.241	9.688	8.943	9.783	8.760E	8.308	27
28	8.533	8.493	8.481	9.511	11.240	10.556	10.212	9.689	8.912	9.851	8.715E	8.298	28
29	8.536		8.479	9.496	11.327	10.494	10.174	9.662	8.886	9.835	8.680E	8.283	29
30	8.525		8.483	9.465	11.378	10.440	10.140	9.648	8.860	9.777	8.610E	8.283	30
31	8.514		8.506		11.373		10.134	9.629		9.721		8.273	31
MEAN	8.588	8.488	8.453	9.232	9.820	11.028	10.264	9.882	9.239	9.134	9.236	8.411	MEAN
MAX	8.724	8.508	8.506	9.613	11.378	11.511	10.367	10.156	9.596	9.851	9.798	8.570	MAX
MIN	8.495	8.445	8.382	8.525	9.282	10.440	10.134	9.629	8.860	8.666	8.810	8.273	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 9.324
MAXIMUM DAILY, 11.511 ON JUN 5
MINIMUM DAILY, 8.273 ON DEC 31
MAXIMUM INSTANTANEOUS,
11.517 AT 15:43 PST ON JUN 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 16 31 N
LONG 121 46 25 W

A - MANUAL GAUGE

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

HARRISON RIVER BELOW MORRIS CREEK - STATION NO. 08MG022

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.610	8.409	8.381	8.417	9.188	10.853	9.877	9.669	9.271	8.640E	9.382	8.515	1
2	8.593	8.405	8.383	8.466	9.144	10.852	9.846	9.677	9.240	8.630E	9.408	8.451	2
3	8.572	8.391	8.381	8.545	9.144	10.885	9.835	9.678	9.212	8.620E	9.428	8.410	3
4	8.545	8.356	8.380	8.587	9.152	11.017	9.859	9.674	9.183	8.615E	9.431	8.417	4
5	8.518	8.349	8.377	8.621	9.151	11.048	9.885	9.684	9.155	8.605E	9.404	8.408	5
6	8.515	8.348	8.373	8.652	9.147	11.024	9.858	9.659	9.215	8.590E	9.378	8.417	6
7	8.487	8.353	8.388	8.655	9.132	11.030	9.843	9.641	9.290A	8.575E	9.342	8.416	7
8	8.474	8.382	8.389	8.683	9.124	11.042	9.832	9.618	9.220E	8.590E	9.303	8.412	8
9	8.468	8.347	8.380	8.705	9.107	10.840	9.833	9.595	9.190E	8.623A	9.282	8.407	9
10	8.481	8.340	8.361	8.755	9.081	10.801	9.828	9.588	9.160E	8.623	9.274	8.400	10
11	8.480	8.344	8.321	8.850	9.082	10.675	9.836	9.648	9.135E	8.538	9.198	8.377	11
12	8.428	8.347	8.317	8.874	9.087	10.580	9.835	9.623	9.100E	8.548	9.118	8.382	12
13	8.428	8.382	8.318	8.978	9.073	10.474	9.832	9.604	9.065E	8.542	9.088	8.344	13
14	8.405	8.384	8.307	9.183	9.057	10.388	9.830	9.579	9.040E	8.545	9.032	8.342	14
15	8.399	8.344	8.312	9.218	9.067	10.368	9.800	9.486	9.010E	8.590	9.001	8.332	15
16	8.398	8.349	8.307	9.284	9.080	10.355	9.780	9.453	8.980E	8.700	8.973	8.321	16
17	8.386	8.348	8.294	9.285	9.148	10.338	9.776	9.433	8.945E	8.778	8.978	8.313	17
18	8.405	8.357	8.297	9.300	9.272	10.350	9.774	9.413	8.920E	8.838	8.943	8.309	18
19	8.409	8.368	8.288	9.300	9.418	10.378	9.768	9.402	8.895E	8.873	8.908	8.304	19
20	8.428	8.347	8.308	9.288	9.564	10.388	9.750	9.388	8.870E	9.123	8.894	8.287	20
21	8.446	8.343	8.315	9.288	9.728	10.380	9.735	9.383	8.850E	9.187	8.880	8.278	21
22	8.462	8.362	8.322	9.245	9.840	10.356	9.731	9.381	8.845E	9.246	8.867	8.285	22
23	8.446	8.334	8.343	9.225	10.158	10.348	9.737	9.385	8.705E	9.278	8.736	8.273	23
24	8.438	8.341	8.370	9.224	10.375	10.308	9.746	9.381	8.775E	9.307	8.728	8.272	24
25	8.447	8.378	8.384	9.187	10.587	10.225	9.758	9.340	8.755E	9.324	8.699	8.288	25
26	8.438	8.388	8.381	9.175	10.744	10.130	9.758	9.363	8.735E	9.336	8.689	8.284	26
27	8.431	8.387	8.368	9.207	10.860	10.057	9.748	9.339	8.705E	9.407	8.651	8.260	27
28	8.434	8.378	8.375	9.228	11.031	9.998	9.723	9.324	8.685E	9.467	8.620	8.235	28
29	8.416		8.373	9.217	11.076	9.952	9.680	9.320	8.665E	9.442	8.592	8.208	29
30	8.410		8.385	9.193	11.068	9.911	9.690	9.308	8.650E	9.404	8.522	8.209	30
31	8.403		8.387		10.974		9.686	9.299		9.358		8.193	31
MEAN	8.458	8.359	8.349	8.989	9.889	10.524	9.787	9.474	8.984	8.887	9.020	8.330	MEAN
MAX	8.610	8.409	8.387	9.300	11.076	11.048	9.877	9.678	9.271	9.467	9.428	8.515	MAX
MIN	8.395	8.334	8.294	8.417	9.057	9.911	9.680	9.299	8.650	8.522	8.522	8.193	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 9.074
MAXIMUM DAILY, 11.076 ON MAY 29
MINIMUM DAILY, 8.193 ON DEC 31
MAXIMUM INSTANTANEOUS,
11.087 AT 12:40 PST ON MAY 29

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 17 07 N
LONG 121 54 06 W

A - MANUAL GAUGE

E - ESTIMATED

NATURAL FLOW

DRAINAGE AREA,
7 950 km²

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

HARRISON RIVER NEAR HARRISON HOT SPRINGS - STATION NO. 08MG013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		DAY
1	160	120	119	123	343	1 020	757	636	407	180	444	120	B	1
2	156	117	118	133	333	1 060	734	641	389	175	473	118	B	2
3	152	116	117	152	336	1 060	722	643	375	173	485	117	B	3
4	150	111	117	162	337	1 090	711	639	362	171	480	117	B	4
5	148	111	116	168	336	1 110	719	636	354	169	472	117		5
6	144	111	115	173	332	1 080	731	631	375	166	454	119		6
7	141	111	113	174	327	989	726	617	383	163	434	119		7
8	137	111	111	178	323	884	722	601	372	157	416	118		8
9	137	108	110	187	315	884	721	587	359	151	399	119		9
10	130	108	108	198	310	890	728	575	338	149	371	118		10
11	127	110	104	230	310	895	737	557	325	153	334	113		11
12	123	111	104	273	308	884	738	543	314	155	316	111		12
13	122	112	103	308	301	886	738	531	305	154	299	108		13
14	119	110	101	346	297	867	729	519	294	155	284	105		14
15	119	110	101	376	295	897	717	513	284	163	274	104		15
16	117	113	101	384	301	891	707	507	276	167	267	102		16
17	118	113	100	407	330	858	704	498	274	207	263	101		17
18	120	112	100	412	391	828	701	488	267	239	253	99	E	18
19	122	111	100	411	448	880	695	482	259	273	241	98	7	19
20	126	111	101	404	486	1 010	688	479	251	330	3208	97	5	20
21	128	110	102	394	491	1 050	683	475	241	363	2008	97	1	21
22	129	110	105	383	493	1 050	683	465	235	392	1878	96	0	22
23	129	109	109	374	495	1 030	686	456	228	412	1778	95	2	23
24	129	109	113	371	583	979	695	446	220	425	1658	94	6	24
25	129	116	116	359	635	948	700	443	213	433	1588	93	8	25
26	127	119	116	348	658	912	696	443	207	436	1488	93	4	26
27	127	119	116	362	704	878	683	440	202	479	1408	92	3	27
28	124	117	115	374	745	844	669	433	195	512	1328	91	3	28
29	125		114	389	809	812	651	431	190	501	1288	90	0	29
30	123		117	387	918	784	636	424	185	476	1258	90	0	30
31	121		119		991		633	418		453		89	0	31
TOTAL	4 058	3 146	3 403	8 900	14 263	29 429	21 838	15 197	8 679	8 542	8 743	3 244	7	TOTAL
MEAN	131	112	110	297	460	981	704	522	289	276	291	105		MEAN
MAX	160	120	119	412	991	1 110	757	643	407	512	485	120		MAX
MIN	117	108	100	133	295	784	633	418	185	149	125	89	0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 357
MAXIMUM DAILY, 1 110 ON JUN 5
MINIMUM DAILY, 89.0 ON DEC 31

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 18 40 N
LONG 121 48 08 W
DRAINAGE AREA, 7 570 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	351 000	JUL	1 880 000
FEB	272 000	AUG	1 400 000
MAR	294 000	SEP	750 000
APR	769 000	OCT	738 000
MAY	1 230 000	NOV	755 000
JUN	2 540 000	DEC	280 000

TOTAL DISCHARGE, 11 300 000 dam³

HARROP CREEK NEAR HARROP - STATION NO. 08NJ027

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.186	0.518	2.85	0.616	0.303	0.205	---	---	---	1
2	---	---	---	0.223	0.648	3.21	0.774	0.312	0.203	---	---	---	2
3	---	---	---	0.258	0.634	2.70	0.646	0.300	0.196	---	---	---	3
4	---	---	---	0.243	0.640	2.81	0.630	0.296	0.215	---	---	---	4
5	---	---	---	0.248	0.750	2.72	0.602	0.333	0.220	---	---	---	5
6	---	---	---	0.235	0.880	2.89	0.584	0.326	0.280	---	---	---	6
7	---	---	---	0.220	0.885	2.89	0.570	0.300	0.295	---	---	---	7
8	---	---	---	0.260	0.760	3.88	0.564	0.312	0.312	---	---	---	8
9	---	---	---	0.278	0.788	3.95	0.538	0.318	0.327	---	---	---	9
10	---	---	---	0.375	0.762	2.84	0.510	0.327	0.321	---	---	---	10
11	---	---	---	0.375	0.750	2.78	0.498	0.306	0.318	---	---	---	11
12	---	---	---	0.550	0.720	3.57	0.490	0.306	0.402	---	---	---	12
13	---	---	---	0.534	0.675	2.42	0.458	0.300	0.398	---	---	---	13
14	---	---	---	0.614	0.725	2.53	0.444	0.288	0.372	---	---	---	14
15	---	---	---	0.614	0.780	2.38	0.435	0.327	0.321	---	---	---	15
16	---	---	---	0.634	0.858	2.26	0.432	0.300	0.334	---	---	---	16
17	---	---	---	0.750	1.22	1.84	0.432	0.288	0.295	---	---	---	17
18	---	---	---	0.614	1.77	1.67	0.426	0.280	0.306	---	---	---	18
19	---	---	---	0.596	2.44	1.76	0.398	0.270	0.300	---	---	---	19
20	---	---	---	0.550	5.18	1.92	0.390	0.270	0.295	---	---	---	20
21	---	---	---	0.506	3.36	1.72	0.390	0.303	0.275	---	---	---	21
22	---	---	---	0.447	3.44	1.40	0.384	0.280	0.270	---	---	---	22
23	---	---	---	0.441	3.88	1.28	0.470	0.270	0.270	---	---	---	23
24	---	---	---	0.390	4.07	1.26	0.405	0.260	0.258	---	---	---	24
25	---	---	---	0.402	4.81	1.11	0.380	0.238	0.253	---	---	---	25
26	---	---	---	0.367	5.16	1.01	0.327	0.230	0.245	---	---	---	26
27	---	---	---	0.417	4.07	0.937	0.318	0.233	0.240	---	---	---	27
28	---	---	---	0.470	3.84	0.894	0.295	0.230	0.233	---	---	---	28
29	---		---	0.486	3.57	0.870	0.268	0.220	0.230	---	---	---	29
30	---		---	0.460	2.72	0.840	0.266	0.213	0.225	---	---	---	30
31	---		---		2.72		0.293	0.210		---		---	31
TOTAL	---	---	---	12.765	83.721	63.961	14.438	8.751	8.372	---	---	---	TOTAL
MEAN	---	---	---	0.426	2.06	2.12	0.466	0.282	0.279	---	---	---	MEAN
MAX	---	---	---	0.750	5.16	3.88	0.816	0.336	0.402	---	---	---	MAX
MIN	---	---	---	0.186	0.518	0.840	0.266	0.210	0.196	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 5.18 ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 35 41 N
LONG 117 03 32 W
DRAINAGE AREA, 43.2 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	1 250
FEB	---	AUG	786
MAR	---	SEP	723
APR	1 100	OCT	---
MAY	5 510	NOV	---
JUN	5 530	DEC	---

HAT CREEK NEAR CACHE CREEK - STATION NO. 08LF015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1708	0.1758	0.2108	0.2908	0.304	3.98	0.488	0.092	0.081	0.215	0.2308	0.1408	1
2	0.1608	0.1708	0.2058	0.2858	0.304	3.43	0.460	0.107	0.083	0.218	0.2108	0.1408	2
3	0.1908	0.1708	0.2058	0.3008	0.305	3.08	0.405	0.115	0.087	0.222	0.2008	0.1458	3
4	0.2008	0.1658	0.2008	0.3158	0.312	2.74	0.377	0.124	0.085	0.226	0.1908	0.1508	4
5	0.2008	0.1608	0.2008	0.3308	0.322	2.49	0.348	0.116	0.118	0.230	0.1808	0.1558	5
6	0.1958	0.1608	0.2058	0.3508	0.326	2.16	0.345	0.110	0.265	0.267	0.1708	0.1608	6
7	0.1958	0.1608	0.2108	0.3708	0.339	1.83	0.320	0.108	0.253	0.239	0.1608	0.1608	7
8	0.1948	0.1608	0.2158	0.3908	0.322	1.83	0.304	0.110	0.206	0.261	0.1508	0.1558	8
9	0.1958	0.1608	0.2308	0.4208	0.322	1.76	0.280	0.112	0.177	0.237	0.1508	0.1608	9
10	0.1908	0.1608	0.2258	0.4408	0.351	1.81	0.264	0.123	0.172	0.249	0.1508	0.1608	10
11	0.1908	0.1858	0.2308	0.4608	0.358	1.44	0.258	0.139	0.157	0.285	0.1808	0.1308	11
12	0.1908	0.1858	0.2408	0.4308	0.361	1.35	0.250	0.110	0.155	0.276	0.1708	0.1252	12
13	0.1958	0.1708	0.2508	0.4208	0.347	1.26	0.239	0.089	0.160	0.263	0.1808	0.1258	13
14	0.1958	0.1758	0.2608	0.4308	0.338	1.32	0.228	0.101	0.159	0.265	0.1808	0.1358	14
15	0.2008	0.1808	0.2708	0.4108	0.333	1.06	0.207	0.101	0.157	0.250	0.1908	0.1308	15
16	0.2058	0.1858	0.2808	0.4008	0.343	0.900	0.183	0.101	0.158	0.251	0.2008	0.1308	16
17	0.2108	0.1858	0.2908	0.3908	0.344	0.766	0.169	0.102	0.204	0.275	0.2008	0.1308	17
18	0.2108	0.1858	0.3008	0.3758	0.313	0.704	0.163	0.101	0.191	0.286	0.1958	0.1358	18
19	0.2108	0.1908	0.3008	0.377	1.48	0.664	0.170	0.098	0.204	0.286	0.1958	0.1358	19
20	0.2108	0.1958	0.3018	0.383	1.81	0.592	0.154	0.089	0.204	0.287	0.1938	0.1358	20
21	0.2158	0.1908	0.3008	0.334	2.28	0.571	0.133	0.100	0.231	0.284	0.1908	0.1308	21
22	0.2158	0.1858	0.3008	0.317	2.67	0.561	0.132	0.097	0.218	0.272	0.1858	0.1358	22
23	0.2108	0.1858	0.3008	0.333	2.48	0.553	0.130	0.093	0.205	0.268	0.1808	0.1308	23
24	0.2108	0.2008	0.3008	0.317	2.88 A	0.725	0.119	0.089	0.210	0.263	0.1758	0.1158	24
25	0.2008	0.2008	0.2908	0.296	3.00 E	0.722	0.105	0.085	0.200	0.2508	0.1808	0.1108	25
26	0.1958	0.2058	0.2908	0.294	2.90 E	0.702	0.098	0.085	0.200	0.2408	0.1808	0.1108	26
27	0.1908	0.2108	0.2808	0.313	2.80 E	0.695	0.093	0.084	0.191	0.2308	0.1458	0.1108	27
28	0.1908	0.2108	0.2808	0.332	3.00 E	0.618	0.091	0.083	0.193	0.2308	0.1458	0.1108	28
29	0.1908		0.2808	0.326	3.58 A	0.555	0.092	0.082	0.203	0.2308	0.1458	0.1108	29
30	0.1858		0.2808	0.303	5.81	0.530	0.093	0.081	0.204	0.2308	0.1408	0.1108	30
31	0.1808		0.2908		4.84		0.089	0.083		0.2308		0.1108	31
TOTAL	5.184	5.036	8.005	10.871	45.883	41.291	5.879	3.118	5.331	7.898	5.263	4.068	TOTAL
MEAN	0.187	0.180	0.258	0.356	1.47	1.38	0.222	0.101	0.177	0.348	0.175	0.131	MEAN
MAX	0.216	0.210	0.301	0.460	5.81	3.98	0.488	0.139	0.265	0.275	0.220	0.160	MAX
MIN	0.170	0.160	0.200	0.290	0.304	0.530	0.081	0.081	0.081	0.215	0.140	0.110	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.408
MAXIMUM DAILY, 5.81 ON MAY 30
MINIMUM DAILY, 0.081 ON AUG 30
MAXIMUM INSTANTANEOUS,
5.90 AT 12:45 PST ON MAY 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 53 04 N
LONG 121 35 13 W
DRAINAGE AREA, 853 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	937	JUL	584
FEB	835	AUG	269
MAR	892	SEP	480
APR	932	OCT	685
MAY 3	850	NOV	464
JUN 3	570	DEC	350

TOTAL DISCHARGE, 12 000 dam³

MEDLEY CREEK NEAR THE MOUTH - STATION NO. 08NL050

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.234	0.237	0.220	0.233	1.82	8.80	1.85	0.730	0.388	0.900	0.710	0.6808	1
2	0.234	0.237	0.212	0.217	3.06	8.41	1.62	0.7088	0.382	0.673	0.880	0.6288	2
3	0.230	0.230	0.212	0.251	8.18	7.88	1.53	0.692	0.382	0.673	0.880	0.6208	3
4	0.238	0.212	0.208	0.245	5.08	8.15	1.36	0.683	0.382	0.648	0.805	0.7808	4
5	0.233	0.218	0.208	0.233	4.80	7.88	1.18	0.642	0.413	0.632	0.785	0.8858	5
6	0.233	0.224	0.208	0.217	4.32	8.84	1.04	0.801	0.710	0.533	0.805	0.6308	6
7	0.233	0.230	0.208	0.245	4.40	8.41	0.980	0.692	0.670	0.650	0.780	0.780	7
8	0.237	0.208	0.203	0.284	4.08	7.36	0.980	0.833	0.830	0.805	0.817	0.600	8
9	0.233	0.208	0.203	0.278	4.56	8.04	0.920	0.730	0.740	0.658	0.693	0.396	9
10	0.231	0.208	0.199	0.850	4.30	8.32	0.890	0.780	0.686	0.651	0.658	0.358	10
11	0.233	0.208	0.199	0.830	3.96	5.16	0.840	0.780	0.682	0.710	0.3808	0.378	11
12	0.233	0.228	0.201	1.04	4.16	4.88	0.780	0.817	0.888	0.843	0.4208	0.402	12
13	0.233	0.224	0.203	1.38	3.86	4.70	0.730	0.817	0.809	0.817	0.4008	0.384	13
14	0.231	0.208	0.208	2.76	4.52	4.44	0.683	0.878	0.884	0.780	0.4888	0.378	14
15	0.233	0.208	0.208	3.33	5.80	3.96	0.650	0.838	0.878	1.30	0.4888	0.361	15
16	0.233	0.203	0.213	3.42	7.80	3.48	0.778	0.838	0.778	1.38	0.4788	0.390	16
17	0.231	0.208	0.218	3.18	11.1	3.24	1.03	0.918	0.818	1.38	0.4888	0.378	17
18	0.230	0.203	0.220	2.88	14.9	3.48	0.980	0.884	0.878	0.820	0.4788	0.384	18
19	0.240	0.203	0.223	2.10	17.0	3.09	0.882	0.880	0.898	0.850	0.4858	0.382	19
20	0.270	0.203	0.238	1.83	21.1	2.94	0.833	0.888	0.778	0.780	0.4888	0.382	20
21	0.278	0.203	0.2378	1.34	25.7	2.76	0.881	0.883	1.01	0.818	0.4488	0.388	21
22	0.285	0.208	0.234	1.88	27.4	2.84	0.873	0.838	0.788	0.838	0.4288	0.362	22
23	0.260	0.208	0.218	1.48	26.0	2.92	0.888	0.883	0.883	0.788	0.4188	0.338	23
24	0.270	0.208	0.233	1.58	22.8	2.48	0.888	0.888	0.838	0.887	0.4088	0.384	24
25	0.260	0.208	0.248	1.42	18.5	2.86	0.818	0.832	0.878	0.880	0.3988	0.338	25
26	0.281	0.208	0.278	1.38	12.1	2.92	0.381	0.838	0.833	0.882	0.3988	0.338	26
27	0.288	0.212	0.242	1.38	8.88	2.32	0.382	0.813	0.888	0.748	0.3988	0.317	27
28	0.268	0.218	0.213	1.83	13.4	2.84	0.368	0.888	0.838	0.888	0.3988	0.383	28
29	0.233		0.208	1.83	13.8	1.78	0.332	0.884	0.888	0.383	0.3988	0.288	29
30	0.248		0.208	1.82	11.4	1.71	0.833	0.887	0.888	0.718	0.4288	0.288	30
31	0.237		0.208		8.88		0.878	0.381		0.884		0.288	31
TOTAL	7.873	6.988	8.788	61.388	336.83	137.21	34.831	17.288	18.883	21.483	15.878	13.348	TOTAL
MEAN	0.344	0.313	0.218	1.37	10.8	4.87	0.884	0.888	0.838	0.883	0.833	0.431	MEAN
MAX	0.285	0.237	0.278	3.42	27.4	8.88	1.85	0.738	1.01	1.38	0.888	0.885	MAX
MIN	0.228	0.283	0.188	0.233	1.82	1.71	0.332	0.381	0.388	0.383	0.388	0.288	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.76
MAXIMUM DAILY, 27.4 ON MAY 22
MINIMUM DAILY, 0.188 ON MAR 18

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 51 54 N
LONG 120 03 39 W
DRAINAGE AREA, 380 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	984	JUL	2 150
FEB	815	AUG	1 080
MAR	970	SEP	1 050
APR 3	850	OCT	1 000
MAY 28	100	NOV	1 350
JUN 11	800	DEC	1 150

TOTAL DISCHARGE, 85 000 dam³

HELLER CREEK ABOVE DIVERSIONS - STATION NO. 08LF091

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.040	0.088	2.30 E	0.224	0.008	0.017	---	---	---	1
2	---	---	---	0.031	0.164	2.00 E	0.211	0.008	0.015	---	---	---	2
3	---	---	---	0.028	0.259	1.73	0.174	0.008	0.011	---	---	---	3
4	---	---	---	0.026	0.432	1.77	0.166	0.008	0.010	---	---	---	4
5	---	---	---	0.022	0.440	1.62	0.122	0.006	0.081	---	---	---	5
6	---	---	---	0.030	0.381	1.23	0.108	0.006	0.258	---	---	---	6
7	---	---	---	0.035	0.552	1.13	0.088	0.005	0.125	---	---	---	7
8	---	---	---	0.040	0.517	1.21	0.063	0.020E	0.111	---	---	---	8
9	---	---	---	0.046	0.596	2.81	0.072	0.067	0.128	---	---	---	9
10	---	---	---	0.057	0.548	1.69	0.061	0.081	0.118	---	---	---	10
11	---	---	---	0.062	0.544	1.45	0.052	0.067	0.088	---	---	---	11
12	---	---	---	0.071	0.526	1.15	0.049	0.033	0.104	---	---	---	12
13	---	---	---	0.103	0.468	0.936	0.044	0.028	0.068	---	---	---	13
14	---	---	---	0.109	0.548	0.782	0.043	0.021	0.097	---	---	---	14
15	---	---	---	0.122	0.663	0.676	0.040	0.018	0.057	---	---	---	15
16	---	---	---	0.134	0.789	0.564	0.034	0.016	0.058	---	---	---	16
17	---	---	---	0.150	1.30	0.478	0.031	0.014	0.101	---	---	---	17
18	---	---	---	0.148	2.67	0.409	0.027	0.011	0.181	---	---	---	18
19	---	---	---	0.138	2.96	0.354	0.026	0.008	0.138	---	---	---	19
20	---	---	---	0.122	3.49	0.328E	0.023	0.011	0.104	---	---	---	20
21	---	---	---	0.101	4.22	0.303	0.018	0.021	0.066	---	---	---	21
22	---	---	---	0.0848	4.24	0.249	0.019	0.018	0.081	---	---	---	22
23	---	---	---	0.0888	3.72	0.246	0.021	0.011	0.063	---	---	---	23
24	---	---	---	0.0808	4.81	0.402	0.023	0.011	0.068	---	---	---	24
25	---	---	---	0.063	5.15	0.540	0.025	0.006	0.066	---	---	---	25
26	---	---	---	0.066	3.78	0.515	0.018	0.006	0.058	---	---	---	26
27	---	---	---	0.089	2.76	0.402	0.015	0.005	0.050	---	---	---	27
28	---	---	---	0.087	2.77	0.340	0.014	0.004	0.043	---	---	---	28
29	---		---	0.085	2.83	0.282	0.008	0.003	0.037	---	---	---	29
30	---		---	0.104	2.60	0.251	0.008	0.002	0.040	---	---	---	30
31	---		---		2.62		0.009	0.018		---		---	31
TOTAL	---	---	---	2.401	57.364	28.479	1.874	0.544	2.426	---	---	---	TOTAL
MEAN	---	---	---	0.080	1.85	0.949	0.060	0.018	0.081	---	---	---	MEAN
MAX	---	---	---	0.150	5.15	2.81	0.224	0.082	0.258	---	---	---	MAX
MIN	---	---	---	0.020	0.088	0.246	0.008	0.003	0.010	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 5.15 ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 00 37 N
LONG 120 46 13 W
DRAINAGE AREA, 40.0 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	162
FEB	---	AUG	47.0
MAR	---	SEP	210
APR	207	OCT	---
MAY	4 960	NOV	---
JUN	2 460	DEC	---

HENDRIX CREEK AT OUTLET OF HENDRIX LAKE - STATION NO. 08LA024

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	5.16	1.50	0.017	0.018	0.108	0.658	---	1
2	---	---	---	---	---	5.66E	1.22	0.017	0.016	0.112	0.640	---	2
3	---	---	---	---	---	5.95E	1.14	0.017	0.017	0.104	0.580	---	3
4	---	---	---	---	---	6.34	0.928	0.017	0.020	0.081	0.508	---	4
5	---	---	---	---	---	7.24	0.712	0.017	0.030	0.081	0.460	---	5
6	---	---	---	---	---	6.34	0.558	0.017	0.035	0.088	0.424	---	6
7	---	---	---	---	2.35	4.91	0.424	0.017	0.038	0.081	0.400	---	7
8	---	---	---	---	2.40E	5.16	0.264	0.019	0.040	0.079	0.368	---	8
9	---	---	---	---	2.50E	4.64	0.218	0.023	0.030	0.070	0.352	---	9
10	---	---	---	---	2.55E	4.10	0.208	0.027	0.026	0.120	0.318	---	10
11	---	---	---	---	2.50E	3.36	0.178	0.037	0.030	0.326	0.272	---	11
12	---	---	---	---	2.40E	2.91	0.170	0.036	0.036	0.384	0.258	---	12
13	---	---	---	---	2.35E	3.14	0.162	0.035	0.033	0.460	0.246	---	13
14	---	---	---	---	2.45E	3.38	0.140	0.033	0.033	1.05	0.240	---	14
15	---	---	---	---	2.65E	3.66	0.132	0.020	0.036	1.13	0.232	---	15
16	---	---	---	---	2.95E	3.36	0.132	0.017	0.126	1.07	0.232	---	16
17	---	---	---	---	3.20E	2.77	0.132	0.018	0.158	1.02	0.246E	---	17
18	---	---	---	---	3.50E	2.47	0.132	0.015	0.156	1.00	0.284	---	18
19	---	---	---	---	4.00E	2.46	0.136	0.015	0.140	0.910	---	---	19
20	---	---	---	---	4.60E	2.34	0.152	0.018	0.162	0.874	---	---	20
21	---	---	---	---	5.40E	2.35	0.152	0.016	0.164	0.820	---	---	21
22	---	---	---	---	6.50E	2.36	0.148	0.018	0.156	1.69	---	---	22
23	---	---	---	---	7.75	2.38	0.152	0.016	0.158	1.48	---	---	23
24	---	---	---	---	8.98	2.38	0.019	0.018	0.156	1.28	---	---	24
25	---	---	---	---	11.8	2.32	0.018	0.016	0.152	1.20	---	---	25
26	---	---	---	---	8.45	2.02	0.018	0.016	0.152	1.04	---	---	26
27	---	---	---	---	6.24	1.86	0.018	0.013	0.148	0.892	---	---	27
28	---	---	---	---	5.74	1.88	0.018	0.012	0.126	0.836	---	---	28
29	---		---	---	5.49	1.68	0.018	0.012	0.104	0.712	---	---	29
30	---		---	---	5.45	1.56	0.017	0.013	0.084	0.682	---	---	30
31	---		---		4.91		0.017	0.016		0.836		---	31
TOTAL	---	---	---	---	---	105.78	8.323	0.617	2.616	20.232	---	---	TOTAL
MEAN	---	---	---	---	---	3.53	0.301	0.020	0.087	0.653	---	---	MEAN
MAX	---	---	---	---	---	7.24	1.50	0.036	0.162	1.69	---	---	MAX
MIN	---	---	---	---	---	1.56	0.018	0.012	0.016	0.070	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 11.8 ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 52 05 30 N
LONG 120 47 00 W

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	696
FEB	---	AUG	53.3
MAR	---	SEP	226
APR	---	OCT	1 750
MAY	---	NOV	---
JUN	9 130	DEC	---

HIDDEN CREEK NEAR THE MOUTH - STATION NO. 08NE114

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.241	0.196B	0.171	0.340	2.70	5.79	1.02	0.308	0.172	0.350	1.28	0.480B	1
2	0.235	0.181	0.170	0.384	4.74	6.22	0.862	0.293	0.167	0.345	2.01	0.408B	2
3	0.234	0.176	0.166	0.475	5.62	5.59	0.823	0.275	0.162	0.333	3.80	0.386B	3
4	0.230	0.175	0.168	0.450	4.89	5.36	0.844	0.315	0.170	0.315	4.00	0.380B	4
5	0.231	0.180	0.166	0.436	3.61	5.60	0.832	0.372	0.239	0.307	2.80	0.364B	5
6	0.228	0.180	0.162	0.474	3.89	8.75	0.777	0.260	0.572	0.456	2.27	0.380B	6
7	0.226	0.163	0.163	0.530	4.35	11.1	0.726	0.256	0.395	0.385	1.94	0.370B	7
8	0.226	0.180	0.160	0.646	4.93	8.85	0.698	0.312	0.344	0.319	1.73	0.360B	8
9	0.222	0.176	0.162	0.924	4.64	8.09	0.663	0.367	0.287	0.309	1.49	0.354B	9
10	0.218	0.177	0.162	1.42	4.18	6.04	0.631	0.489	0.266	0.318	1.35 B	0.350B	10
11	0.215	0.175B	0.165	2.03	3.46	4.61	0.595	0.363	0.297	0.349	1.21 B	0.340B	11
12	0.212	0.173B	0.164	2.40	2.98	4.76	0.577	0.276	0.723	0.351	1.12 B	0.344B	12
13	0.214	0.172	0.166	2.70	2.84	4.40	0.549	0.365	0.807	0.332	1.04 B	0.336B	13
14	0.217	0.173	0.174	3.44	3.20	4.14	0.532	0.301	0.696	0.456	0.975B	0.329B	14
15	0.213	0.179	0.184	3.92	4.19	3.93	0.511	0.322	0.561	0.662	0.910B	0.315B	15
16	0.211	0.172	0.196	4.47	5.80	3.24	0.480	0.282	0.633	0.956	0.868B	0.316B	16
17	0.216	0.171	0.229	5.14	7.07	2.78	0.462	0.284	1.21	0.741	0.803B	0.319B	17
18	0.211	0.166	0.263	3.94	8.89	2.81	0.456	0.247	0.880	0.610	0.780B	0.321B	18
19	0.213	0.164	0.309	3.11	10.2	2.74	0.423	0.238	0.711	0.626	0.716B	0.320B	19
20	0.217	0.167	0.331	2.50	10.5	2.47	0.406	0.244	0.615	0.686	0.680B	0.319B	20
21	0.215	0.169	0.327	2.05	10.4	2.05	0.391	0.333	0.604	0.772	0.650B	0.317B	21
22	0.215	0.167B	0.303	1.83	10.4	1.85	0.372	0.276	0.520	0.916	0.596B	0.311B	22
23	0.211	0.166B	0.295	1.67	10.9	1.65	0.361	0.246	0.485	0.762	0.570B	0.309B	23
24	0.205	0.167B	0.289	1.53	11.2	1.48	0.356	0.228	0.455	0.809	0.523B	0.300B	24
25	0.208	0.169B	0.294	1.45	9.38	1.35	0.334	0.213	0.426	2.04	0.510B	0.295B	25
26	0.202	0.170	0.276	1.39	7.62	1.28	0.316	0.197	0.404	1.32	0.503B	0.290B	26
27	0.203	0.170	0.270	1.38	6.77	1.22	0.301	0.189	0.383	1.59	0.499B	0.289B	27
28	0.198	0.171	0.267	1.82	6.33	1.17	0.281	0.186	0.363	2.34	0.469B	0.286B	28
29	0.199		0.265	1.81	6.16	1.13	0.279	0.172	0.359	1.67	0.485B	0.264B	29
30	0.190B		0.265	2.12	5.96	1.08	0.267	0.170	0.360	1.36	0.479B	0.263B	30
31	0.196B		0.270		5.82		0.261	0.177		1.22		0.261B	31
TOTAL	6.682	4.866	6.964	56.903	193.26	115.54	16.670	8.867	14.061	24.063	37.228	10.367	TOTAL
MEAN	0.216	0.174	0.225	1.90	6.23	3.85	0.538	0.286	0.469	0.776	1.24	0.334	MEAN
MAX	0.241	0.196	0.331	5.14	11.2	11.1	1.02	0.489	1.21	2.34	4.00	0.480	MAX
MIN	0.198	0.164	0.160	0.340	2.70	1.08	0.261	0.170	0.162	0.307	0.479	0.261	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.36
MAXIMUM DAILY, 11.2 ON MAY 24
MINIMUM DAILY, 0.160 ON MAR 8
MAXIMUM INSTANTANEOUS,
14.8 AT 19:10 PST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 14 06 N
LONG 117 14 17 W
DRAINAGE AREA, 75.4 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	577	JUL	1 440
FEB	420	AUG	751
MAR	602	SEP	1 220
APR	4 920	OCT	2 080
MAY	16 700	NOV	3 220
JUN	9 980	DEC	896

TOTAL DISCHARGE, 42 800 dam³

HIRSCH CREEK NEAR THE MOUTH - STATION NO. 08FF002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.08B	5.50B	10.9	21.1	9.83	66.2	42.6	25.8	9.18	6.61	12.3	4.30B	1
2	4.00B	5.40B	8.36	13.5	16.5	71.6	39.6	32.3	6.63	6.56	11.9	4.55B	2
3	3.92B	5.35B	7.30	9.48	49.1	71.3	45.0	24.5	10.7	7.50	9.42	5.40B	3
4	10.4 B	5.22B	6.48	9.58	37.9	68.9	49.3	31.7	16.5	6.77	8.98	7.95B	4
5	10.0 B	5.15B	5.63	8.72	24.6	64.2	48.1	20.6	19.3	6.98	8.41	8.50B	5
6	9.70B	5.10B	5.35	8.61	19.1	38.0	44.0	30.7	13.6	7.28	8.66	8.40B	6
7	8.60B	4.90B	4.83	9.76	16.2	34.5	38.7	34.8	9.07	6.34	9.30	8.50B	7
8	7.40B	4.65B	4.61	10.3	18.6	33.1	43.5	35.5	7.38	5.82	8.79	7.50B	8
9	7.30B	4.45B	4.80	17.4	16.6	28.1	53.2	29.6	6.48	7.07	7.08	7.00B	9
10	23.0	4.05B	4.82	13.5	14.0	28.0	63.6	30.4	6.00	15.0	8.80B	6.40B	10
11	27.9	9.80B	4.84	15.0	15.1	30.3	58.9	20.3	5.88	14.5	8.70B	8.30B	11
12	36.2	9.50B	4.77	43.6	16.1	61.1	65.2	19.8	6.04	22.9	8.65B	5.40B	12
13	14.4	22.1	5.67	50.1	25.4	43.1	62.1	18.2	7.17	60.1	8.60B	5.00B	13
14	12.1	40.3	8.56	27.1	22.6	42.2	40.7	17.6	17.1	32.3	7.74	4.80B	14
15	15.2	18.6	6.02	16.1	31.1	37.1	40.3	16.3	17.9	64.9	15.3	5.90B	15
16	30.9	9.01	8.50	15.6	45.0	29.5	42.2	16.2	30.3	58.4	9.75	7.10B	16
17	23.0	6.77	7.77	16.1	60.8	37.9	45.7	15.6	18.6	60.9	7.75	6.95B	17
18	16.9	6.28	9.03	14.6	66.4	65.0	47.6	13.8	13.2	53.1	7.00B	6.80B	18
19	28.6	7.02	11.0	12.2	74.6	68.4	46.4	11.0	10.4	30.9	6.80B	6.60B	19
20	26.5	6.87	8.20	10.7	68.2	62.1	47.8	9.32	46.6	26.2	6.50B	6.30B	20
21	18.2	8.72	6.83	9.89	61.6	61.5	50.2	8.72	26.2	30.2	6.40B	6.15B	21
22	14.2	13.9	5.80	8.84	68.4	35.6	44.1	11.6	16.9	17.9	6.15B	6.00B	22
23	11.6	15.6	4.58	9.03	74.0	28.6	46.4	16.8	14.0	20.4	6.00B	5.95B	23
24	10.4	17.0	4.61	9.67	94.2	28.7	35.7	16.6	15.2	20.5	5.60B	5.88B	24
25	9.23	11.1	4.32	9.18	89.6	33.3	26.5	13.1	12.6	17.1	5.30B	5.83B	25
26	8.88	8.30	4.08	15.2	81.2	36.6	21.4	9.82	12.3	14.4	5.00B	5.70B	26
27	8.01	10.5	4.05	12.5	73.0	32.5	20.4	8.97	9.83	12.4	4.70B	5.70B	27
28	7.18	10.6	4.07	8.87	70.3	29.1	22.6	8.48	6.18	10.6	4.40B	5.65B	28
29	6.02B		4.10	9.16	70.2	34.6	28.8	8.89	7.41	10.7	4.20B	5.60B	29
30	6.01B		6.03	6.83	83.1	66.6	31.3	8.50	6.78	12.2	4.20B	5.55B	30
31	6.01B		12.0		80.7		31.6	8.84		12.0		5.50B	31
TOTAL	459.56	290.62	193.30	487.29	1 483.53	1 311.1	1 314.7	530.66	419.88	709.73	223.45	194.02	TOTAL
MEAN	14.8	10.4	6.24	16.2	47.9	43.7	42.4	17.1	14.0	22.9	7.45	6.26	MEAN
MAX	36.2	40.3	12.0	50.1	94.2	71.6	65.2	34.8	46.6	64.9	15.3	8.50	MAX
MIN	3.92	4.05	4.05	6.83	9.83	28.0	20.4	8.50	5.88	5.82	4.20	4.30	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 20.8
MAXIMUM DAILY, 94.2 ON MAY 24
MINIMUM DAILY, 3.92B ON JAN 3
MAXIMUM INSTANTANEOUS,
106 AT 14:53 PST ON OCT 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 03 48 N
LONG 128 38 00 W
DRAINAGE AREA, 347 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	39 700	JUL	114 000
FEB	25 100	AUG	45 800
MAR	16 700	SEP	36 300
APR	42 100	OCT	61 300
MAY	128 000	NOV	19 300
JUN	113 000	DEC	16 800

TOTAL DISCHARGE, 657 000 dam³

MIVIHILL CREEK ABOVE DIVERSIONS - STATION NO. 08LB002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.103E	0.680E	7.29	0.618	0.131	0.098	---	---	---	1
2	---	---	---	0.134E	0.900E	6.78	0.570	0.133	0.095	---	---	---	2
3	---	---	---	0.148E	3.13 E	5.84	0.500	0.128	0.090	---	---	---	3
4	---	---	---	0.145E	3.05 E	3.92	0.481	0.125	0.099	---	---	---	4
5	---	---	---	0.138E	3.31 E	3.57	0.438	0.123	0.117	---	---	---	5
6	---	---	---	0.134E	3.15 E	3.32	0.407	0.120	0.220	---	---	---	6
7	---	---	---	0.140E	3.20 E	3.90	0.388	0.119	0.211	---	---	---	7
8	---	---	---	0.160E	3.10	5.43	0.355	0.173	0.200	---	---	---	8
9	---	---	---	0.215E	2.88	4.60	0.328	0.211	0.193	---	---	---	9
10	---	---	---	0.335E	2.90	3.20	0.297	0.198	0.178	---	---	---	10
11	---	---	---	0.550E	2.67	2.98	0.283	0.170	0.190	---	---	---	11
12	---	---	---	1.00 E	2.85	2.78	0.285	0.153	0.178	---	---	---	12
13	---	---	---	1.51 E	2.92	2.53	0.256	0.131	0.168	---	---	---	13
14	---	---	---	1.62 E	3.05	2.46	0.247	0.128	0.155	---	---	---	14
15	---	---	---	1.55 E	3.15	2.04	0.232	0.133	0.145	---	---	---	15
16	---	---	---	1.75 E	3.38	1.83	0.228	0.123	0.134	---	---	---	16
17	---	---	---	1.83 E	4.05	1.30	0.214	0.119	0.128	---	---	---	17
18	---	---	---	1.80 E	7.05	1.13	0.203	0.117	0.158	---	---	---	18
19	---	---	---	1.12 E	7.77	1.05	0.195	0.114	0.168	---	---	---	19
20	---	---	---	0.860E	8.25	1.03	0.188	0.123	0.232	---	---	---	20
21	---	---	---	0.810E	7.91	0.973	0.183	0.122	0.259	---	---	---	21
22	---	---	---	0.840E	8.43	0.937	0.180	0.132	0.314	---	---	---	22
23	---	---	---	0.780E	8.33	0.918	0.186	0.118	0.183	---	---	---	23
24	---	---	---	0.765	8.19	0.894	0.183	0.111	0.175	---	---	---	24
25	---	---	---	0.715E	8.01	0.882	0.178	0.107	0.185	---	---	---	25
26	---	---	---	0.680E	7.69	0.816	0.168	0.104	0.158	---	---	---	26
27	---	---	---	0.645E	7.73	0.780	0.163	0.099	0.151	---	---	---	27
28	---	---	---	0.620E	7.55	0.711	0.165	0.095	0.142	---	---	---	28
29	---		---	0.600E	8.37	0.678	0.139	0.092	0.137	---	---	---	29
30	---		---	0.610E	8.19	0.648	0.135	0.106	0.134	---	---	---	30
31	---		---		7.91		0.134	0.102		---		---	31
TOTAL	---	---	---	22.147	159.370	74.536	8.452	3.936	4.895	---	---	---	TOTAL
MEAN	---	---	---	0.738	5.14	2.48	0.273	0.127	0.163	---	---	---	MEAN
MAX	---	---	---	1.83	8.43	7.29	0.618	0.211	0.259	---	---	---	MAX
MIN	---	---	---	0.103	0.680	0.648	0.134	0.092	0.090	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 53 08 N
LONG 110 43 53 W
DRAINAGE AREA, 89.7 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	730
FEB	---	AUG	340
MAR	---	SEP	423
APR	1 910	OCT	---
MAY	13 800	NOV	---
JUN	6 440	DEC	---

MLIRA CREEK AT THE MOUTH - STATION NO. 08LB105

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.199	0.233	0.230	0.087	0.026	0.011	---	---	---	1
2	---	---	---	0.210	0.288	0.201	0.069	0.028	0.010	---	---	---	2
3	---	---	---	0.250	0.401	0.203	0.095	0.026	0.011	---	---	---	3
4	---	---	---	0.295	0.379	0.251	0.058	0.026	0.011	---	---	---	4
5	---	---	---	0.368	0.358	0.198	0.052	0.026	0.017	---	---	---	5
6	---	---	---	0.326	0.322	0.195	0.050	0.024	0.040	---	---	---	6
7	---	---	---	0.431	0.308	0.271	0.051	0.024	0.060	---	---	---	7
8	---	---	---	0.527	0.348	0.208	0.044	0.022	0.023	---	---	---	8
9	---	---	---	0.431	0.311	0.180	0.043	0.043	0.018	---	---	---	9
10	---	---	---	0.512	0.308	0.165	0.042	0.032	0.016	---	---	---	10
11	---	---	---	0.881	0.278	0.193	0.042	0.026	0.015	---	---	---	11
12	---	---	---	0.686	0.265	0.148	0.040	0.027	0.019	---	---	---	12
13	---	---	---	0.382	0.274	0.134	0.034	0.024	0.015	---	---	---	13
14	---	---	---	0.531	0.280	0.139	0.031	0.032	0.017	---	---	---	14
15	---	---	---	0.489	0.261	0.121	0.031	0.018	0.016	---	---	---	15
16	---	---	---	0.642	0.266	0.111	0.028	0.017	0.061	---	---	---	16
17	---	---	---	0.558	0.308	0.106	0.027	0.017	0.040	---	---	---	17
18	---	---	---	0.669	0.322	0.098	0.033	0.017	0.029	---	---	---	18
19	---	---	---	0.428	0.339	0.090	0.032	0.013	0.029	---	---	---	19
20	---	---	---	0.366	0.318	0.085	0.034	0.033	0.028	---	---	---	20
21	---	---	---	0.348	0.288	0.087	0.025	0.034	0.028	---	---	---	21
22	---	---	---	0.381	0.308	0.083	0.024	0.026	0.022	---	---	---	22
23	---	---	---	0.315	0.291	0.074	0.031	0.015	0.018	---	---	---	23
24	---	---	---	0.311	0.294	0.063	0.031	0.013	0.018	---	---	---	24
25	---	---	---	0.281	0.348	0.072	0.036	0.012	0.017	---	---	---	25
26	---	---	---	0.322	0.297	0.075	0.032	0.013	0.018	---	---	---	26
27	---	---	---	0.288	0.271	0.071	0.028	0.011	0.018	---	---	---	27
28	---	---	0.080	0.274	0.260	0.070	0.032	0.011	0.018	---	---	---	28
29	---		0.088E	0.238	0.281	0.057	0.033	0.009	0.018	---	---	---	29
30	---		0.115E	0.245	0.267	0.068	0.029	0.009	0.014	---	---	---	30
31	---		0.150E		0.238		0.026	0.013		---		---	31
TOTAL	---	---	---	11.845	9.307	4.094	1.180	0.689	0.653	---	---	---	TOTAL
MEAN	---	---	---	0.395	0.300	0.136	0.038	0.022	0.021	---	---	---	MEAN
MAX	---	---	---	0.881	0.401	0.271	0.051	0.043	0.061	---	---	---	MAX
MIN	---	---	---	0.199	0.233	0.068	0.031	0.009	0.010	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 58 37 N
LONG 110 30 57 W
DRAINAGE AREA, 94.7 km²

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	102
FEB	---	AUG	57.8
MAR	---	SEP	54.9
APR	1 020	OCT	---
MAY	804	NOV	---
JUN	354	DEC	---

HLINA CREEK BELOW RASMUSSEN CREEK - STATION NO. 08LE104

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.081E	0.271	0.228	0.072	0.028	0.020	---	---	---	1
2	---	---	---	0.114E	0.277	0.197	0.070	0.029	0.030	---	---	---	2
3	---	---	---	0.140	0.285	0.186	0.064	0.028	0.030	---	---	---	3
4	---	---	---	0.149	0.441	0.237	0.063	0.030	0.030	---	---	---	4
5	---	---	---	0.138	0.427	0.200	0.056	0.026	0.031	---	---	---	5
6	---	---	---	0.158	0.400	0.207	0.052	0.027	0.052	---	---	---	6
7	---	---	---	0.173	0.385	0.290E	0.047	0.032	0.037	---	---	---	7
8	---	---	---	0.182	0.385	0.231	0.046	0.026	0.026	---	---	---	8
9	---	---	---	0.224	0.375	0.195	0.044	0.029	0.020E	---	---	---	9
10	---	---	---	0.234	0.363	0.183	0.044	0.026	0.022	---	---	---	10
11	---	---	---	0.280	0.335	0.169	0.044	0.028	0.022	---	---	---	11
12	---	---	---	0.564	0.284	0.160	0.044	0.027E	0.026	---	---	---	12
13	---	---	---	0.627	0.271	0.150	0.046	0.027	0.024	---	---	---	13
14	---	---	---	0.720	0.265	0.151	0.044	0.026	0.024	---	---	---	14
15	---	---	---	0.614	0.260	0.140	0.043	0.025	0.023	---	---	---	15
16	---	---	---	0.712	0.267	0.119	0.041	0.032	0.060	---	---	---	16
17	---	---	---	0.650	0.255	0.115	0.038	0.031	0.046	---	---	---	17
18	---	---	---	0.582	0.262	0.108E	0.035	0.030	0.034	---	---	---	18
19	---	---	---	0.515	0.250	0.101	0.038	0.019E	0.026	---	---	---	19
20	---	---	---	0.505	0.240	0.097	0.040E	0.024	0.030	---	---	---	20
21	---	---	---	0.533	0.239	0.097	0.038E	0.027	0.032	---	---	---	21
22	---	---	---	0.441	0.234	0.095	0.032	0.025	0.026	---	---	---	22
23	---	---	---	0.505	0.245	0.092	0.033	0.024	0.024	---	---	---	23
24	---	---	---	0.433	0.248	0.103	0.040E	0.023	0.024	---	---	---	24
25	---	---	---	0.415E	0.252	0.103	0.031	0.022	0.023	---	---	---	25
26	---	---	---	0.441	0.252	0.101	0.030	0.021	0.022	---	---	---	26
27	---	---	---	0.434	0.250E	0.090	0.030	0.020	0.023	---	---	---	27
28	---	---	0.037	0.337	0.255	0.088	0.030	0.020	0.023	---	---	---	28
29	---		0.048E	0.280	0.267	0.070	0.030	0.019	0.022	---	---	---	29
30	---		0.080E	0.275	0.240	0.070	0.030	0.019	0.023	---	---	---	30
31	---		0.076E		0.237		0.027	0.020		---		---	31
TOTAL	---	---	---	11.512	9.051	4.441	1.383	0.769	0.821	---	---	---	TOTAL
MEAN	---	---	---	0.387	0.293	0.148	0.044	0.025	0.027	---	---	---	MEAN
MAX	---	---	---	0.720	0.441	0.290	0.080	0.034	0.052	---	---	---	MAX
MIN	---	---	---	0.081	0.234	0.070	0.027	0.019	0.020	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 57 27 N
LONG 119 32 37 W
DRAINAGE AREA, 15.9 km²

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	118
FEB	---	AUG	66.4
MAR	---	SEP	70.8
APR	1 000	OCT	---
MAY	780	NOV	---
JUN	384	DEC	---

HOLDEN LAKE NEAR NANAIMO - STATION NO. 08HB071

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.338E	1.352	1.210	1.137	0.714	0.990	---	---	---	1
2	---	---	---	1.335	1.350	1.208	1.133	0.781	0.988	---	---	---	2
3	---	---	---	1.336	1.350	1.208	1.128	0.888	0.988	---	---	---	3
4	---	---	---	1.335	1.348	1.208	1.121	0.883	0.990	---	---	---	4
5	---	---	---	1.336	1.344	1.203	1.114	0.890	0.982	---	0.933	---	5
6	---	---	---	1.338	1.348	1.202	1.108	0.890	0.986	---	---	---	6
7	---	---	---	1.338	1.348	1.216	1.104	0.890	0.988	---	---	---	7
8	---	---	---	1.330	1.342	1.214	1.100	0.888	0.988	---	---	---	8
9	---	---	---	1.338	1.340	1.224	1.095	0.884	0.988	---	---	---	9
10	---	---	---	1.336	1.336	1.223	1.088	0.880	0.984	---	---	---	10
11	---	---	---	1.330	1.336	1.217	1.030	0.872	0.980	---	---	---	11
12	---	---	---	1.332	1.338	1.212	0.988	0.874	0.980	---	---	---	12
13	---	---	---	1.330	1.342	1.212	0.908	0.874	0.985	---	---	---	13
14	---	---	---	1.340	1.342	1.208	0.858	0.870	0.987	---	---	---	14
15	---	---	---	1.336	1.336	1.203	0.833	0.858	0.986	---	---	---	15
16	---	---	---	1.332	1.342	1.187	0.808	0.850	0.780	---	---	---	16
17	---	---	---	1.330	1.336	1.181	0.800	0.848	0.780	---	---	---	17
18	---	---	---	1.334	1.332	1.188	0.784	0.848	0.898	---	---	---	18
19	---	---	---	1.332	1.328	1.182	0.787	0.838	0.896	---	---	---	19
20	---	---	---	1.332	1.318	1.173	0.781	0.834	0.893	---	---	---	20
21	---	---	---	1.332	1.318	1.188	0.774	0.826	0.888	---	---	---	21
22	---	---	---	1.330	1.314	1.183	0.770	0.828	0.890	---	---	---	22
23	---	---	---	1.350	1.310	1.183	0.764	0.830	0.888	---	---	---	23
24	---	---	---	1.344	1.310	1.180	0.758	0.818	0.888	---	---	---	24
25	---	---	---	1.348	1.308	1.188	0.784	0.818	0.888	---	---	---	25
26	---	---	---	1.348	1.304	1.183	0.760	0.808	0.883	---	---	---	26
27	---	---	---	1.352	1.308	1.148	0.738	0.803	0.888	---	---	---	27
28	---	---	---	1.362	1.306	1.148	0.730	0.898	0.881	---	---	---	28
29	---		---	1.350	1.312	1.162	0.728	0.898	0.880	---	---	---	29
30	---		---	1.354	1.314	1.162	0.721	0.894	0.888	---	---	---	30
31	---		---		1.306		0.718	0.897		---		---	31
MEAN	---	---	---	1.335	1.335	1.188	0.888	0.852	0.888	---	---	---	MEAN
MAX	---	---	---	1.354	1.352	1.224	1.137	0.714	0.780	---	---	---	MAX
MIN	---	---	---	1.330	1.304	1.162	0.718	0.894	0.883	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 09 32 N
LONG 123 49 45 W
DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

E - ESTIMATED
NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

HOMATHKO RIVER AT INLET TO TATLAYOKO LAKE - STATION NO. 08GD008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.460B	0.465B	0.465B	0.550E	0.736A	4.46	1.39	2.76	1.32	0.930	0.882	0.353B	1
2	0.466B	0.460B	0.460B	0.760E	0.733	4.13	1.38	2.96	1.18	0.954	0.890	0.354B	2
3	0.473B	0.460B	0.455B	0.930A	0.756	4.09	1.54	2.95	1.09	0.916	0.881	0.360B	3
4	0.460B	0.456B	0.450B	0.941	0.803	4.08	1.45	3.16	1.07	0.878	0.843	0.358B	4
5	0.465B	0.450B	0.447B	0.942	0.765	3.96	1.56	2.93	1.30	0.873	0.790	0.356B	5
6	0.490B	0.447B	0.445B	0.886	0.766	3.71	1.65	2.46	1.51	1.01	0.777	0.359B	6
7	0.485B	0.445B	0.440B	0.890	0.788	3.12	1.60	2.22	1.67	1.01	0.745	0.355B	7
8	0.480B	0.443B	0.440B	0.903	0.766	2.71	1.58	2.41	1.46	0.918	0.731	0.352B	8
9	0.475B	0.443B	0.440B	0.937	0.774	2.46	1.63	2.49	1.30	0.920	0.618	0.350B	9
10	0.470B	0.445B	0.440B	0.963	0.813	2.10	1.80	2.40	1.21	1.09	0.557	0.346B	10
11	0.470B	0.475B	0.440B	0.987	0.780	1.99	1.87	2.07	1.21	1.16	0.510B	0.345B	11
12	0.480B	0.500B	0.440B	1.08	0.784	1.98	1.85	2.13	1.30	1.12	0.490B	0.340B	12
13	0.490B	0.510B	0.440B	1.16	0.790	2.00	1.74	2.06	1.31	1.07	0.475B	0.340B	13
14	0.510B	0.525B	0.440B	1.17	0.804	2.04	1.67	1.95	1.30	0.994	0.470B	0.340B	14
15	0.530B	0.545B	0.445B	1.16	0.857	1.91	1.73	2.01	1.24	1.05	0.465B	0.340B	15
16	0.540B	0.550B	0.450B	1.09	1.11	1.86	2.66	2.01	1.26	1.43	0.460B	0.339B	16
17	0.545B	0.545B	0.460B	1.08	1.68	1.80	3.19	1.86	1.42	1.39	0.455B	0.338B	17
18	0.550B	0.540B	0.465B	1.04	2.97	1.70	3.06	1.82	1.49	1.35	0.445B	0.337B	18
19	0.550B	0.528B	0.470B	0.995	3.77	1.80	2.99	1.79	1.40	1.38	0.435B	0.335B	19
20	0.546B	0.520B	0.470B	0.980	4.02	2.02	2.88	1.77	1.28	1.57	0.430B	0.335B	20
21	0.542B	0.505B	0.470B	0.889	4.10	2.02	3.02	1.80	1.18	1.40	0.420B	0.330B	21
22	0.540B	0.495B	0.470B	0.885	4.14	1.86	3.12	1.67	1.19	1.27	0.410B	0.325B	22
23	0.530B	0.485B	0.470B	0.820	4.28	1.80	3.12	1.44	1.11	1.17	0.390B	0.320B	23
24	0.525B	0.495B	0.470B	0.862	4.86	1.83	3.10	1.51	1.08	1.08	0.370B	0.315B	24
25	0.510B	0.500B	0.465B	0.822	5.88	1.57	2.80	1.51	1.05	0.992	0.352B	0.310B	25
26	0.505B	0.490B	0.460B	0.821	6.39	1.54	2.48	1.43	1.01	0.947	0.340B	0.305B	26
27	0.500B	0.480B	0.455B	0.806	5.90	1.45	2.26	1.36	0.891	0.970	0.341B	0.300B	27
28	0.495B	0.475B	0.450B	0.763	5.71	1.42	2.12	1.36	1.01	0.961	0.345B	0.296B	28
29	0.490B		0.450B	0.736	5.67	1.42	2.08	1.24	0.949	0.920	0.346B	0.295B	29
30	0.480B		0.490E	0.734	5.41	1.41	2.22	1.27	0.921	0.929	0.350B	0.292B	30
31	0.475B		0.580E		4.86		2.48	1.32		0.906		0.290B	31
TOTAL	15.568	13.676	14.232	27.718	82.737	70.53	68.19	61.03	36.671	33.462	16.022	10.305	TOTAL
MEAN	0.502	0.488	0.459	0.924	2.67	2.35	2.20	1.98	1.22	1.08	0.534	0.332	MEAN
MAX	0.550	0.550	0.580	1.17	6.39	4.46	3.19	3.16	1.67	1.57	0.882	0.359	MAX
MIN	0.460	0.443	0.440	0.550	0.733	1.41	1.38	1.24	0.891	0.873	0.340	0.290	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.23
MAXIMUM DAILY, 6.39 ON MAY 26
MINIMUM DAILY, 0.290B ON DEC 31
MAXIMUM INSTANTANEOUS,
6.56 AT 11:03 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 40 24 N
LONG 124 34 21 W
DRAINAGE AREA, 500 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 350	JUL	5 890
FEB	1 180	AUG	5 320
MAR	1 230	SEP	3 170
APR	2 390	OCT	2 890
MAY	7 150	NOV	1 380
JUN	6 090	DEC	890

TOTAL DISCHARGE, 38 900 dam³

HOMATHKO RIVER AT THE MOUTH - STATION NO. 08GD004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	48.0B	40.0B	42.5	111	53.9A	618	337	936	319	188	70.3	20.5B	1
2	46.5B	39.0B	41.1	114	60.5A	573	368	916	338	202	68.6	21.0B	2
3	46.0B	38.0B	39.6	83.3	66.5	561	463	924	387	176	73.6	21.3B	3
4	45.5B	37.0B	39.5	96.6	63.3	521	561	878	434	143	70.6	21.6B	4
5	45.0B	35.0B	38.0	80.4	76.4	461	616	727	484	151	59.9	22.0B	5
6	44.5B	34.5B	37.7	82.7	75.5	383	663	688	389	138	58.0	22.5B	6
7	44.0B	33.5B	37.2	81.6	76.1	351	641	652	254	108	57.1	22.7B	7
8	43.5B	32.5B	36.3	73.0	80.4	328	600	599	226	83.8	52.2	22.7B	8
9	43.0B	32.5B	36.1	81.4	82.1	296	713	580	235	75.1	36.6	22.5B	9
10	42.5B	32.5B	35.4	107	64.4	293	770	669	243	71.5	29.3	22.0B	10
11	42.0B	33.0B	35.9	117	61.7	308	703	560	282	73.2	28.0B	22.0B	11
12	42.0B	34.0B	35.1	144	75.6	354	624	633	272	58.4	27.9B	21.9B	12
13	41.6B	35.5B	35.1	160	73.6	343	568	588	285	66.5	27.4B	21.8B	13
14	41.8B	37.5B	35.6	155	75.2	388	587	634	230	66.0	27.2B	21.7B	14
15	44.0B	39.0B	36.1	133	83.2	406	646	713	208	143	26.7B	21.6B	15
16	53.0B	39.0B	36.4	116	134	336	736	670	243	149	26.0B	21.6B	16
17	56.0B	38.5B	37.2	106	227	347	763	662	237	139	25.0B	21.8B	17
18	65.0B	39.5B	39.0	98.5	325	480	781	707	207	116	23.5B	22.0B	18
19	67.5B	40.0B	41.6	88.0	367	561	809	640	196	147	22.5B	22.5B	19
20	66.0B	40.0B	44.5	80.3	337	670	847	639	215	127	22.0B	23.0B	20
21	61.0B	40.0B	43.9	76.2	330	637	874	488	223	138	21.8B	23.0B	21
22	57.0B	41.2	43.6	71.2	366	483	937	499	204	137	21.5B	22.7B	22
23	53.0B	43.3	42.6	68.3A	368	368	944	552	184	113	21.3B	22.5B	23
24	50.0B	55.2	43.3	66.3A	471	326	879	643	182	104	21.0B	22.3B	24
25	47.0B	50.2	41.8	62.5A	463	347	793	600	232	90.7	20.7B	22.1B	25
26	46.0B	46.6	40.2	60.3A	476	374	739	482	282	89.1	20.4B	22.0B	26
27	44.0B	42.6	36.9	61.7A	481	381	880	476	208	83.4	20.3B	22.0B	27
28	43.0B	42.0	36.2	58.4A	404	388	739	472	178	67.1	20.2B	21.8B	28
29	42.5B		37.8	55.7A	424	351	807	415	170	67.6	20.3B	21.8B	29
30	42.0B		38.6	53.7A	438	381	864	393	178	67.4	20.3B	21.7B	30
31	41.0B		41.5		458		930	332		67.3		21.7B	31
TOTAL	1 493.1	1 081.8	1 210.2	2 672.8	7 189.6	12 308	21 880	18 110	7 906	3 444.3	1 043.8	682.8	TOTAL
MEAN	48.2	38.6	39.0	89.1	232	410	706	618	264	111	34.8	22.0	MEAN
MAX	66.0	55.2	44.5	160	483	661	944	936	484	202	72.6	23.0	MAX
MIN	41.0	32.5	35.1	53.7	53.9	293	337	332	170	59.4	20.2	20.5	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 218
MAXIMUM DAILY, 944 ON JUL 23
MINIMUM DAILY, 20.2B ON NOV 28
MAXIMUM INSTANTANEOUS,
1 020 AT 01:13 PST ON AUG 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 58 05 N
LONG 124 55 01 W
DRAINAGE AREA, 5 720 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	129 000	JUL	1 890 000
FEB	93 500	AUG	1 560 000
MAR	105 000	SEP	687 000
APR	231 000	OCT	298 000
MAY	622 000	NOV	90 200
JUN	1 060 000	DEC	59 000

TOTAL DISCHARGE, 6 880 000 dam³

HONNA RIVER NEAR THE MOUTH - STATION NO. 08OA004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	3.10	0.556	0.856	0.202	0.462	0.320	---	---	1
2	---	---	---	---	3.45	0.593	0.574	0.257	0.362	0.373	---	---	2
3	---	---	---	---	2.74	0.593	0.482	0.250	0.328	0.364	---	---	3
4	---	---	---	---	2.31	0.562	0.451	0.451	0.364	0.431	---	---	4
5	---	---	---	---	1.68	0.505	0.539	1.62	0.637	0.942	---	---	5
6	---	---	---	---	1.43	0.505	0.516	1.21	0.462	0.586	---	---	6
7	---	---	---	---	1.22	0.889	0.472	1.17	0.337	0.420	---	---	7
8	---	---	---	---	1.03	0.863	0.392	0.702	0.295	0.364	---	---	8
9	---	---	---	---	1.04	0.562	0.401	0.637	0.272	1.93	---	---	9
10	---	---	---	---	1.23	0.462	1.53	0.472	0.287	1.81	---	---	10
11	---	---	---	---	1.36	0.909	0.808	0.420	0.350	3.83	---	---	11
12	---	---	---	---	3.58	3.47	0.702	0.385	0.830	---	---	---	12
13	---	---	---	---	5.58	1.85	0.551	0.337	0.889	5.27	---	---	13
14	---	---	---	---	2.34	2.04	0.484	0.283	0.457	3.48	---	---	14
15	---	---	---	---	1.88	1.15	0.441	0.232	0.368	---	---	---	15
16	---	---	---	---	1.58	0.942	0.425	0.218	0.415	---	---	---	16
17	---	---	---	---	1.49	0.702	0.368	0.206	0.521	---	---	---	17
18	---	---	---	---	1.45	0.580	0.342	0.212	0.392	---	---	---	18
19	---	---	---	---	1.25	0.988	0.308	0.185	0.333	---	---	---	19
20	---	---	---	---	1.11	0.415	0.281	0.174	3.12	---	---	---	20
21	---	---	---	---	0.942	0.408	0.276	0.185	1.83	---	---	---	21
22	---	---	---	---	0.824	0.425	0.324	0.199	0.501	---	---	---	22
23	---	---	---	---	0.885	0.415	0.377	0.206	0.889	---	---	---	23
24	---	---	---	---	1.05	0.387	0.308	0.291	0.605	5.55	---	---	24
25	---	---	---	---	1.29	0.377	0.308	0.239	0.505	5.43	---	---	25
26	---	---	---	---	1.00	2.49	0.283	0.226	0.472	---	---	---	26
27	---	---	---	---	1.18	2.11	0.268	0.232	0.410	---	---	---	27
28	---	---	---	---	0.950	2.02	0.253	0.279	0.348	4.65	---	---	28
29	---		---	---	0.824	1.10	0.232	0.882	0.320	---	---	---	29
30	---		---	---	0.723	0.810	0.218	0.627	0.312	---	---	---	30
31	---		---		0.643		0.202	0.451		5.30		---	31
TOTAL	---	---	---	---	51.271	26.856	13.870	13.283	17.451	---	---	---	TOTAL
MEAN	---	---	---	---	1.65	0.895	0.447	0.429	0.582	---	---	---	MEAN
MAX	---	---	---	---	5.58	3.47	1.53	1.62	3.12	---	---	---	MAX
MIN	---	---	---	---	0.643	0.377	0.202	0.174	0.272	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 53 15 12 N
LONG 132 06 11 W
DRAINAGE AREA, 45.3 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	1 200
FEB	---	AUG	1 150
MAR	---	SEP	1 510
APR	---	OCT	---
MAY	4 430	NOV	---
JUN	2 480	DEC	---

HORSEFLY RIVER ABOVE MCKINLEY CREEK - STATION NO. 08KH010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.52 B	2.65 B	2.95 B	3.60 B	13.1	100	51.5	11.5	8.40	7.76	10.6 E	2.30 B	1
2	3.55 B	2.90 B	2.90 B	3.80 B	16.4	102	49.0	15.4	5.81	8.21	10.4 E	2.32 B	2
3	3.64 B	2.90 B	2.90 B	4.10 B	21.4	107	50.1	14.5	5.34	10.3	9.80 E	2.34 B	3
4	3.65 B	2.85 B	2.90 B	4.30 B	35.4	115	50.6	12.6	5.40	8.47	8.80 E	2.37 B	4
5	3.64 B	2.86 B	2.90 B	4.35 B	32.2	124	53.2	12.2	19.1	7.83	7.80 E	2.40 B	5
6	3.60 B	2.65 B	2.90 B	4.40 B	30.6	114	45.7	10.8	16.9	7.70	7.40 E	2.46 B	6
7	3.56 B	2.64 B	2.90 B	4.75 B	31.7	99.3	41.4	9.55	11.4	7.13	7.10 B	2.60 B	7
8	3.60 B	2.63 B	2.65 B	5.27	32.6	88.5	39.5	11.0	9.27	6.32	6.60 B	2.55 B	8
9	3.64 B	2.62 B	2.65 B	5.65	33.6	76.6	38.9	12.9	8.21	6.20	6.00 B	2.60 B	9
10	3.60 B	2.61 B	2.65 B	6.85	35.0	67.6	39.9	13.7	7.51	6.50	5.40 B	2.58 B	10
11	3.40 B	2.76 B	2.60 B	8.87	32.9	63.4	36.1	10.9	8.76	8.82	5.30 B	2.58 B	11
12	3.20 B	2.75 B	2.60 B	13.5	29.6	61.3	32.8	10.4	8.87	9.44	5.20 B	2.53 B	12
13	3.00 B	2.65 B	2.75 B	20.4	28.1	71.7	28.3	9.16	7.32	9.43	5.10 B	2.60 B	13
14	2.95 B	2.57 B	2.76 B	21.6	36.2	76.1	26.9	8.63	6.78	12.5	5.30 B	2.53 B	14
15	2.90 B	2.65 B	2.70 B	20.7	37.7	77.6	25.3	8.33	6.38	20.1	5.50 B	2.55 B	15
16	2.90 B	2.53 B	2.70 B	20.2	41.9	69.5	25.1	8.23	12.9	22.6	5.40 B	2.60 B	16
17	2.95 B	2.51 B	2.65 B	20.4	61.0	61.6	23.5	7.63	17.2	20.5	5.30 B	2.64 B	17
18	3.00 B	2.49 B	2.65 B	18.4	65.6	62.6	22.2	7.38	13.3	19.0	5.30 B	2.68 B	18
19	3.10 B	2.62 B	2.60 B	17.9	103	73.4	21.5	7.16	12.0	17.6	5.10 B	2.72 B	19
20	3.20 B	2.56 B	2.60 B	16.6	109	80.3	20.9	7.24	11.4	19.3	4.90 B	2.75 B	20
21	3.20 B	2.70 B	2.60 B	15.6	112	72.0	20.7	7.58	18.7	18.5 A	4.70 B	2.76 B	21
22	3.20 B	2.85 B	2.65 B	14.8	121	85.3	20.6	6.98	13.7	16.5 E	4.40 B	2.77 B	22
23	3.15 B	3.00 B	2.70 B	14.4	127	80.4	19.4	6.84	11.8	17.0 E	4.00 B	2.76 B	23
24	3.10 B	3.20 B	2.75 B	14.1	132	54.0	18.8	6.40	12.3	15.5 E	3.70 B	2.78 B	24
25	3.00 B	3.15 B	2.85 B	13.4	144	49.2	16.9	6.32	12.3	14.0 E	3.40 B	2.80 B	25
26	2.95 B	3.10 B	2.90 B	13.5	140	46.4	15.1	6.12	11.2	12.5 E	3.10 B	2.76 B	26
27	2.90 B	3.05 B	3.00 B	13.0	121	50.2	13.6	5.63	10.1	11.3 E	2.80 B	2.76 B	27
28	2.87 B	3.00 B	3.13 B	12.4	109	48.9	12.7	5.24	9.06	10.6 E	2.50 B	2.74 B	28
29	2.84 B		3.26 B	12.0	102	52.1	12.1	4.81	8.30	10.5 E	2.20 B	2.75 B	29
30	2.82 B		3.35 B	12.0	99.0	54.7	11.8	4.78	7.99	10.5 E	2.25 B	2.76 B	30
31	2.80 B		3.50 B		99.0		11.8	5.81		10.6 E		2.80 B	31
TOTAL	99.28	78.53	88.59	361.78	2 166.6	2 246.5	898.7	276.24	308.88	386.71	165.05	81.00	TOTAL
MEAN	3.20	2.80	2.86	12.1	69.9	74.9	29.0	8.91	10.3	12.5	5.50	2.61	MEAN
MAX	3.65	3.20	3.50	21.6	144	124	53.2	15.4	19.1	22.6	10.6	2.80	MAX
MIN	2.80	2.49	2.60	3.60	13.1	46.4	11.8	4.78	5.34	6.20	2.20	2.30	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 19.0
MAXIMUM DAILY, 144 ON MAY 25
MINIMUM DAILY, 2.200 ON NOV 29
MAXIMUM INSTANTANEOUS,
151 AT 16:35 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 17 23 N
LONG 121 03 37 W
DRAINAGE AREA, 785 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	8 580	JUL	77 600
FEB	6 780	AUG	23 900
MAR	7 650	SEP	26 700
APR	31 300	OCT	33 400
MAY	187 000	NOV	14 300
JUN	194 000	DEC	7 000

TOTAL DISCHARGE, 618 000 dam³

HOSMER CREEK ABOVE DIVERSIONS - STATION NO. 08NK026

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0188	0.0168	0.0178	0.050E	0.354	0.347	0.044	0.028	0.032	0.072E	0.098E	0.0368	1
2	0.0208	0.0188	0.0178	0.098	0.585	0.322	0.044	0.028	0.032E	0.072E	0.097E	0.0378	2
3	0.0218	0.0188	0.0188	0.087E	0.620	0.220	0.038	0.027	0.032	0.072E	0.104E	0.0388	3
4	0.0218	0.0188	0.0188	0.095	0.685	0.038	0.038E	0.031E	0.032	0.072E	0.114E	0.0398	4
5	0.0228	0.0178	0.0188	0.088E	0.685	0.685	0.038	0.030	0.031	0.074E	0.114E	0.0398	5
6	0.0338	0.0178	0.0188	0.095	1.10	0.883	0.038	0.031E	0.040E	0.072E	0.105E	0.039	6
7	0.0228	0.0178	0.0188	0.098E	1.16	0.685	0.038	0.032	0.031	0.070E	0.103E	0.0398	7
8	0.0228	0.0178	0.016	0.100	1.10	0.685	0.038	0.032E	0.030E	0.068E	0.098E	0.0388	8
9	0.027	0.0188	0.018E	0.154E	0.335	0.705	0.038	0.033	0.030	0.062E	0.090E	0.0348	9
10	0.0218	0.0178	0.018E	0.207	0.238	0.706	0.038	0.045E	0.029E	0.060E	0.088E	0.0348	10
11	0.0218	0.0188	0.018E	0.234E	0.195	0.706	0.038	0.058	0.029	0.060E	0.088E	0.0318	11
12	0.0238	0.0188	0.018E	0.261	0.180	0.685	0.039	0.043E	0.058E	0.060E	0.084E	0.0328	12
13	0.0238	0.0188	0.017E	0.258E	0.164	0.403	0.039	0.038	0.046	0.062E	0.085E	0.0328	13
14	0.0238	0.0198	0.018E	0.251	0.238	0.386	0.039E	0.038E	0.040E	0.064E	0.085E	0.0328	14
15	0.0228	0.0198	0.019E	0.243E	0.294	0.360	0.039	0.038	0.092	0.066E	0.085E	0.0328	15
16	0.0228	0.0188	0.020E	M 233	0.347	M.336	0.037E	0.038E	0.091E	0.070E	0.088E	0.0338	16
17	0.0238	0.0188	0.038E	M.239	0.433	M.309	0.036	0.039	0.080	0.070E	0.088E	0.0358	17
18	0.0228	0.0188	0.036	M.233	0.567	M.277	0.036E	0.039E	0.068E	M 068	0.064E	0.034	18
19	0.0218	0.0188	0.032E	M.114	0.886	M.267	0.036	0.038	0.065	M.064E	0.051E	0.0348	19
20	0.0218	0.0188	0.058E	M.106	1.00	M.238	0.037E	0.038E	0.064E	M.073E	0.049E	0.0348	20
21	0.0228	0.0188	0.058E	0.098	0.815	0.220	0.039	0.031	0.063	0.072E	0.043E	0.0338	21
22	0.0228	0.0188	0.044E	0.096	0.885	0.188	0.039E	0.038E	0.063E	0.073E	0.038E	0.0328	22
23	0.0228	0.0198	0.038E	0.098	0.754	0.083	0.039	0.038	0.062	0.072E	0.037E	0.0328	23
24	0.0218	0.0188	0.038E	0.103	0.585	0.084	0.037E	0.038E	0.061E	0.072E	0.037E	0.0328	24
25	0.0218	0.0188	0.034	0.114	0.885	0.079	0.038	0.031	0.061	0.106E	0.037E	0.0328	25
26	0.0208	0.0178	0.034E	0.114	0.550	0.070	0.038E	0.031E	0.078E	0.098E	0.036E	0.0328	26
27	0.0208	0.0178	0.034E	0.498	0.541	0.066	0.038	0.031	0.076	0.105E	0.035E	0.0318	27
28	0.0198	0.0168	0.035E	0.482	0.883	0.062	0.038E	0.031E	0.074E	0.124E	0.036E	0.0318	28
29	0.0188		0.036E	0.347	0.885	0.055	0.038	0.032	0.074	0.114E	0.035E	0.0318	29
30	0.0188		0.037E	0.380	0.887	0.049	0.038E	0.032E	0.072E	0.107E	0.036E	0.0318	30
31	0.0188		0.038E		0.541		0.038	0.033		0.101E		0.0318	31
TOTAL	0.667	0.491	0.901	5.556	18.563	10.293	0.962	0.993	1.893	2.400	1.967	1.047	TOTAL
MEAN	0.021	0.018	0.029	0.185	0.599	0.343	0.031	0.032	0.063	0.077	0.063	0.034	MEAN
MAX	0.033	0.019	0.062	0.498	1.16	0.706	0.044	0.058	0.092	0.124	0.114	0.039	MAX
MIN	0.016	0.016	0.016	0.050	0.180	0.049	0.038	0.026	0.029	0.060	0.036	0.031	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.125
MAXIMUM DAILY, 1.16 ON MAY 7
MINIMUM DAILY, 0.0158 ON MAR 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 35 04 N
LONG 114 57 20 W
DRAINAGE AREA, 8.40 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	55.9	JUL	83.1
FEB	42.4	AUG	84.9
MAR	77.8	SEP	164
APR	481	OCT	207
MAY	1 600	NOV	170
JUN	889	DEC	90.6

TOTAL DISCHARGE, 3 950 dam³

HOWELL CREEK ABOVE CABIN CREEK - STATION NO. 08NP003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.3468	0.3348	M 438	0.346	7.24	9.12	3.60	1.77	1.06	1.46	2.08	1.16 B	1
2	0.3568	0.3308	M.4108	0.304	8.49	8.84	3.52	1.72	1.08	1.43	2.08	1.21 B	2
3	0.3618	0.3288	M.3508	0.502	11.0	8.30	3.54	1.76	1.07	1.44	2.05	1.34 B	3
4	0.3778	0.3288	M.3428	0.487	12.0	7.80	3.40	1.68	1.12	1.41	2.08	1.38 B	4
5	0.4008	0.3458	M.3508	0.490	9.35	7.60	3.34	1.64	1.17	1.35	2.08	1.40 B	5
6	0.3958	0.3288	0.3468	0.487	7.55	7.75	3.28	1.61	1.36	1.27	1.998	1.41 B	6
7	0.3968	0.3448	0.3388	M.506	8.68	9.69	3.15	1.59	1.42	1.31	1.848	1.36 B	7
8	0.3868	0.3288	0.3408	0.575	8.02	14.2	3.04	1.58	1.34	1.27	1.848	1.00	8
9	0.3858	0.3348	0.3308	M.652	7.06	11.7	2.96	1.59	1.24	1.17	1.788	0.8408	9
10	0.3908	0.3708	0.3308	0.788	7.47	9.49	2.87	1.61	1.22	1.11	1.708	0.8508	10
11	0.3938	0.4038	0.3008	1.00	7.25	8.46	2.78	1.55	1.25	1.16	1.848	0.8008	11
12	0.4078	0.4158	0.3008	1.25	8.51	8.05	2.71	1.57	1.44	1.17	1.998	0.8708	12
13	0.4078	0.4108	0.3008	1.82	8.37	8.04	2.84	1.47	1.70	1.24	1.738	0.8708	13
14	0.4208	0.4308	0.3008	4.37	8.80	7.88	2.68	1.46	1.67	1.25	1.738	0.8708	14
15	0.4208	0.4358	0.3008	5.48	7.81	7.38	2.62	1.51	1.77	1.83	1.748	0.888	15
16	0.4288	0.4388	0.3008	5.34	8.20	7.17	2.48	1.63	1.78	2.00	1.808	0.904	16
17	0.4588	0.4408	0.308	4.38	10.9	6.88	2.47	1.45	1.92	2.13	1.858	0.884	17
18	0.4428	0.4458	0.331	5.10	13.2	6.33	2.39	1.38	1.93	2.02	1.818	0.857	18
19	0.4228	0.4388	0.338	3.70	15.8	6.13	2.31	1.30	1.89	2.03	1.848	0.928	19
20	0.4208	0.4338	0.338	3.20	15.6	5.58	2.27	1.30	1.84	2.02	1.488	0.918	20
21	0.4408	0.4308	0.310	2.84	15.8	5.48	2.17	1.34	1.78	2.03	1.378	0.836	21
22	0.4408	0.4358	0.328	2.84	15.0	5.60	2.16	1.34	1.81	2.06	1.288	0.830	22
23	0.4508	0.4428	0.334	3.38	15.3	5.31	2.14	1.27	1.78	2.07	1.248	0.8008	23
24	0.4488	0.4488	0.318	3.26	15.3	4.81	2.08	1.23	1.76	2.10	1.228	0.7908	24
25	0.4408	0.4408	0.331	3.19	15.3	4.41	2.02	1.20	1.69	2.12	1.208	0.789	25
26	0.4348	0.4308	0.314	3.09	14.8	3.98	2.00	1.18	1.88	2.18	1.178	0.784	26
27	0.4288	0.4408	0.278	2.18	12.1	3.85	1.83	1.17	1.83	2.08	1.158	0.784	27
28	0.4208	0.487	0.276	4.38	10.8	3.80	1.68	1.16	1.89	2.08	1.188	0.791	28
29	0.3808		0.232	6.98	9.97	3.84	1.64	1.13	1.82	2.08	1.168	0.7908	29
30	0.3308		0.256	7.02	9.01	3.72	1.83	1.10	1.48	2.08	1.178	0.7358	30
31	0.3308		0.316		8.41		1.80	1.09		2.07		0.7388	31
TOTAL	12.878	11.218	9.988	73.387	333.38	212.87	79.75	44.28	48.17	52.77	48.30	29.630	TOTAL
MEAN	0.408	0.401	0.322	2.46	10.8	7.09	2.57	1.43	1.94	1.70	1.61	0.956	MEAN
MAX	0.458	0.487	0.438	7.02	15.8	14.2	3.84	1.77	1.83	2.18	2.08	1.41	MAX
MIN	0.330	0.328	0.232	0.346	8.37	3.72	1.80	1.09	1.08	1.11	1.16	0.735	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.61
MAXIMUM DAILY, 15.8 ON MAY 19
MINIMUM DAILY, 0.232 ON MAR 29
MAXIMUM INSTANTANEOUS,
15.6 AT 03:21 MST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 09 41 N
LONG 114 33 09 W
DRAINAGE AREA, 165 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 980	JUL	8 890
FEB	999	AUG	3 830
MAR	661	SEP	3 600
APR	8 330	OCT	4 550
MAY	20 800	NOV	4 170
JUN	10 400	DEC	3 980

TOTAL DISCHARGE, 63 400 dam³

HUDSON CREEK NEAR THE MOUTH - STATION NO. 08LE107

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0	0.030	0.387	0.013	0	0	0	---	---	1
2	---	---	---	0	0.055	0.358	0.023	0	0	0	---	---	2
3	---	---	---	0	0.136	0.334	0.043	0	0	0	---	---	3
4	---	---	---	0	0.153	0.351	0.041	0	0	0	---	---	4
5	---	---	---	0	0.130	0.301	0.034	0	0	0	---	---	5
6	---	---	---	0	0.122	0.272	0.028	0	0.001	0	---	---	6
7	---	---	---	0	0.125	0.276	0.021	0	0	0	---	---	7
8	---	---	---	0.002	0.133	0.322	0.017	0	0	0	---	---	8
9	---	---	---	0.046	0.120	0.269	0.015	0	0	0A	---	---	9
10	---	---	---	0.086	0.123	0.216	0.014	0	0	---	---	---	10
11	---	---	---	0.116	0.120	0.189	0.008	0	0	---	---	---	11
12	---	---	---	0.116	0.118	0.184	0.004	0	0	---	---	---	12
13	---	---	---	0.110	0.108	0.181	0.004	0	0	---	---	---	13
14	---	---	---	0.116	0.108	0.172	0.001A	0	0	---	---	---	14
15	---	---	---	0.098	0.115	0.151	0	0	0	---	---	---	15
16	---	---	---	0.100	0.139	0.142	0	0	0.038	---	---	---	16
17	---	---	---	0.100	0.188	0.134	0	0	0.033	---	---	---	17
18	---	---	---	0.086	0.257	0.120	0	0	0.012	---	---	---	18
19	---	---	---	0.074	0.344	0.119	0	0	0.001	---	---	---	19
20	---	---	---	0.064	0.427	0.104	0	0	0.001	---	---	---	20
21	---	---	---	0.052	0.454	0.080	0	0	0	---	---	---	21
22	---	---	---	0.045	0.524	0.079	0	0	0	---	---	---	22
23	---	---	---	0.043	0.569	0.078	0	0	0	---	---	---	23
24	---	---	---	0.038	0.574	0.078	0.008	0	0	---	---	---	24
25	---	---	---	0.033	0.592	0.078	0	0	0	---	---	---	25
26	---	---	---	0.032	0.536	0.067	0	0	0	---	---	---	26
27	---	---	---	0.034	0.488	0.059	0	0	0	---	---	---	27
28	---	---	0X	0.032	0.449	0.060	0	0	0	---	---	---	28
29	---		0	0.030	0.548	0.055	0	0	0	---	---	---	29
30	---		0	0.028	0.463	0.050	0	0	0	---	---	---	30
31	---		0		0.418		0	0		---		---	31
TOTAL	---	---	---	1.492	8.895	5.275	0.276	0	0.107	---	---	---	TOTAL
MEAN	---	---	---	0.050	0.280	0.178	0.008	0	0.004	---	---	---	MEAN
MAX	---	---	---	0.119	0.592	0.387	0.043	0	0.038	---	---	---	MAX
MIN	---	---	---	0	0.030	0.050	0	0	0	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.592 ON MAY 25
MINIMUM DAILY, 0A ON MAR 28
MAXIMUM INSTANTANEOUS,
0.719 AT 19:34 PST ON MAY 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 57 45 N
LONG 119 09 48 W

A - MANUAL GAUGE

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	23.8
FEB	---	AUG	0
MAR	---	SEP	9.24
APR	139	OCT	---
MAY	751	NOV	---
JUN	456	DEC	---

HYDRAULIC CREEK AT OUTLET OF MCCULLOCH RESERVOIR - STATION NO. 08NM011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.088E	0.088E	0.073E	0.154E	0.013	1.18E	1.35	1.94	0.867	0.045E	0.050	0.141E	1
2	0.095	0.088E	0.073E	0.154E	0.013E	1.18E	1.43	1.35	1.02	0.045E	0.050E	0.141E	2
3	0.088E	0.088E	0.073E	0.154E	0.013E	1.18	1.81	1.38	1.11	0.045	0.050E	0.102	3
4	0.088E	0.088E	0.073E	0.154E	0.013E	1.18E	1.51E	1.18	1.13	0.045E	0.050E	0.102E	4
5	0.088E	0.088E	0.073E	0.154E	0.013E	1.18E	1.55	1.30	1.02	0.045E	0.050E	0.102E	5
6	0.088E	0.088E	0.073E	0.154E	0.013E	1.18E	1.55E	1.51	0.812	0.045E	0.050E	0.102E	6
7	0.088E	0.088E	0.073E	0.154E	0.013E	1.18E	1.55E	1.40	0.255	0.011	0.050E	0.102E	7
8	0.088E	0.088E	0.073E	0.154E	0.013E	1.18E	1.55	1.09	0.255E	0.011E	0.050E	0.102E	8
9	0.088E	0.088E	0.073E	0.154E	0.013E	1.18E	1.61	0.833	0.183	0.011E	0.050E	0.102E	9
10	0.088E	0.088E	0.073E	0.154E	0.200	1.18E	1.59	0.734	0.206	0.011E	0.050E	0.102E	10
11	0.088E	0.088E	0.073E	0.154E	0.200E	1.18E	1.57	0.857	0.182	0.007	0.045	0.102E	11
12	0.088E	0.088E	0.073E	0.154E	0.200E	1.18E	1.46	1.00	0.141	0.007E	0.045E	0.102E	12
13	0.088E	0.088E	0.073E	0.154E	0.200E	1.18	1.43	1.02	0.113	0.007E	0.045E	0.102E	13
14	0.088E	0.088E	0.073E	0.154E	0.200E	1.18E	1.57	1.14	0.113E	0.007E	0.045E	0.102E	14
15	0.088E	0.088E	0.073	0.154E	0.200E	1.18E	1.51E	1.15	0.148	0.007E	0.045E	0.102E	15
16	0.088E	0.088E	0.073E	0.154E	0.336	1.18E	1.51E	1.09	0.105	0.007E	0.045E	0.102E	16
17	0.088E	0.088E	0.073E	0.154E	0.428	1.25	1.51E	1.04	0.083	0.007E	0.045E	0.102E	17
18	0.088E	0.088E	0.073E	0.154E	0.428E	1.33	1.51E	1.23	0.083E	0.070	0.045E	0.102E	18
19	0.088E	0.088E	0.073E	0.154E	0.502	1.33E	1.57	1.36	0.073	0.070E	0.045E	0.102E	19
20	0.088E	0.088E	0.073E	0.154E	0.820	1.36	1.46	1.16	0.085	0.070E	0.045E	0.102E	20
21	0.088E	0.088E	0.073E	0.154E	0.915	1.38E	1.44	1.03	0.085E	0.070E	0.045E	0.102E	21
22	0.088E	0.088E	0.073E	0.154E	1.18	1.38E	1.58	0.979	0.085E	0.070E	0.045E	0.102E	22
23	0.088E	0.088E	0.073E	0.154E	1.18	1.38E	1.53	0.863	0.037	0.070E	0.045E	0.102E	23
24	0.088E	0.088E	0.073E	0.154E	1.18	1.38	1.50	0.853E	0.037E	0.070E	0.045E	0.102E	24
25	0.088E	0.088E	0.073E	0.154E	1.18	1.38E	1.53	1.00	0.037E	0.070E	0.045E	0.102E	25
26	0.088E	0.088E	0.073E	0.154E	1.18 E	1.38	1.50	1.11	0.037E	0.070E	0.045E	0.102E	26
27	0.088E	0.088E	0.154	0.154E	1.18	1.38E	1.38	1.11 E	0.037E	0.070E	0.045E	0.102E	27
28	0.088E	0.073	0.154E	0.154E	1.18 E	1.38E	1.50	1.28	0.037E	0.070E	0.045E	0.102E	28
29	0.088E		0.154E	0.013	1.18	1.39	1.50E	1.20	0.037E	0.060	0.141	0.102E	29
30	0.088E		0.154E	0.013E	1.18 E	1.38E	1.53	1.09	0.045	0.060E	0.141E	0.102E	30
31	0.088E		0.154E		1.18		1.56E	0.949		0.060E		0.102E	31
TOTAL	2.845	2.636	2.856	4.336	18.708	37.84	46.86	34.836	5.199	1.815	1.883	3.240	TOTAL
MEAN	0.092	0.094	0.092	0.145	0.539	1.25	1.51	1.12	0.273	0.059	0.053	0.105	MEAN
MAX	0.095	0.088	0.154	0.154	1.18	1.38	1.61	1.94	1.13	0.070	0.141	0.141	MAX
MIN	0.088	0.073	0.073	0.013	0.013	1.18	1.38	0.734	0.037	0.011	0.045	0.102	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.468
MAXIMUM DAILY, 1.61 ON JUL 9
MINIMUM DAILY, 0.011 ON OCT 7

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 47 01 N
LONG 119 11 04 W

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	254	JUL	4 050
FEB	235	AUG	3 010
MAR	231	SEP	706
APR	378	OCT	187
MAY	1 660	NOV	135
JUN	3 350	DEC	289

TOTAL DISCHARGE, 14 100 dam³

DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

HYLAND RIVER NEAR LOWER POST - STATION NO. 10AD001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	20.00	20.00	18.50	18.00	18.20	419	426	201	120	94.3	29.50	21.10	1
2	20.00	20.00	18.20	18.00	19.00	502	479	196	114	94.9	28.00	21.20	2
3	20.10	19.80	18.00	18.70	19.70	601	558	190	111	96.5	28.00	21.10	3
4	20.30	19.50	17.90	18.80	20.50	701	603	175	111	102	27.20	21.00	4
5	23.90	19.10	17.70	18.90	22.00	796	597	171	122	99.7	26.40	21.00	5
6	24.00	18.80	17.70	18.90	23.00	849	573	164	126	96.6	25.60	21.10	6
7	23.60	18.10	17.60	18.90	24.50	836	545	154	117	92.6	25.30	21.30	7
8	23.30	17.90	17.60	18.90	26.50	743	523	147	109	86.7A	25.10	21.50	8
9	22.90	17.80	17.50	18.90	28.50	680	464	141	103	85.0E	25.00	21.70	9
10	22.70	17.80	17.50	18.80	31.00	455	372	141	99.6	83.5E	25.00	21.80	10
11	22.90	18.00	17.40	18.70	34.00	391	368	139	97.2	81.0E	25.00	22.00	11
12	23.00	18.30	17.30	18.40	36.50	378	387	140	98.0	77.0E	24.90	22.20	12
13	23.30	18.60	17.30	18.00	42.10	395	388	134	104	73.0E	24.90	22.40	13
14	23.10	18.70	17.30	18.90	48.90	389	374	126	102	71.0E	24.80	22.70	14
15	23.00	18.70	17.30	19.50	55.00	384	373	123	98.3	69.0E	24.80	23.00	15
16	21.80	18.80	17.30	19.40	65.00	338	386	137	97.8	67.0E	24.80	23.10	16
17	21.20	18.80	17.40	19.30	72.00	320	348	150	98.9	64.0E	24.00	23.30	17
18	21.00	18.80	17.40	19.30	78.80	310	306	137	110	63.0E	23.70	23.50	18
19	20.80	18.90	17.20	19.20	90.00E	337	292	132	116	65.0E	23.10	23.80	19
20	20.10	18.90	17.20	19.30	110 E	421	287	146	112	49.0E	22.20	24.00	20
21	20.10	18.90	17.20	19.40	134 E	473	255	156	105	46.00	22.10	24.50	21
22	20.50	18.90	17.30	19.60	160 E	544	243	155	101	43.00	22.00	24.70	22
23	20.80	19.00	17.30	19.70	185 E	535	270	153	101	41.00	22.00	25.00	23
24	20.80	19.00	17.20	19.80	214 E	477	278	146	101	39.00	21.90	25.30	24
25	20.30	19.00	17.10	19.00	233 A	441	254	170	102	38.00	21.90	25.90	25
26	20.00	19.00	17.10	19.20	254	444	238	168	104	36.00	21.80	26.60	26
27	20.00	19.10	17.00	19.50	286	488	247	158	106	34.00	21.60	25.40	27
28	20.10	19.00	17.00	19.90	313	483	249	148A	105	33.00	21.40	26.00	28
29	20.50		17.00	17.10	330	431	238	141	99.4	31.50	21.20	26.00	29
30	20.30		16.90	17.60	335	407	219	134	96.2	30.50	21.10	26.10	30
31	20.10		16.80		385		208	127		30.30		26.10	31
TOTAL	682.3	527.2	539.1	488.1	3 677.3	14 839	11 310	4 750	3 191.4	2 003.2	724.7	723.4	TOTAL
MEAN	22.0	18.8	17.4	15.3	119	494	365	153	106	64.6	24.2	23.3	MEAN
MAX	26.0	20.0	18.5	17.6	385	849	603	301	126	102	29.5	26.1	MAX
MIN	20.0	17.8	16.8	15.2	18.2	319	208	123	98.2	30.3	21.1	21.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 119
MAXIMUM DAILY, 849 ON JUN 6
MINIMUM DAILY, 15.20 ON APR 15
MAXIMUM INSTANTANEOUS,
860 AT 20:25 PST ON JUN 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 60 57 03 N
LONG 126 09 03 W
DRAINAGE AREA, 9 450 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	59 000	JUL	977 000
FEB	45 500	AUG	410 000
MAR	46 500	SEP	276 000
APR	42 200	OCT	173 000
MAY	318 000	NOV	63 000
JUN	1 280 000	DEC	62 500

TOTAL DISCHARGE, 3 750 000 dam³

ILLECILLEWAET RIVER AT GREELEY - STATION NO. 08ND013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.300	8.300	8.470	7.70	27.6	175	159	95.5	35.0	19.6	31.2	11.2 B	1
2	8.250	8.250	8.400	10.2	43.6	180	159	88.8	33.2	19.4	29.6	11.0 B	2
3	8.170	8.300	8.450	13.3	58.6	178	172	83.3	36.2	18.8	29.1	12.5 B	3
4	8.050	8.400	8.500	10.9	78.1	171	174	89.3	35.3	17.6	29.2	12.8 B	4
5	7.600	8.050	8.400	10.7	91.2	172	183	84.7	81.2	17.1	28.0	13.0 B	5
6	7.750	8.250	8.250	10.4	93.8	193	187	73.4	45.3	18.7	28.7	12.9 B	6
7	7.850	8.350	8.150	10.7	93.6	192	164	74.8	32.2	18.3	28.5	12.7 B	7
8	7.500	8.350	8.100	12.0	97.0	184	158	84.0	26.3	14.5	23.8	12.5 B	8
9	7.400	8.350	8.050	15.8	81.0	126	162	80.4	27.3	14.6	22.6	12.3 B	9
10	7.350	8.300	8.200	21.1	57.3	107	179	82.4	28.9	14.7	20.3	12.0 B	10
11	7.300	8.250	8.200	32.8	53.0	100	187	83.5	30.2	15.7	18.6	11.7 B	11
12	7.250	8.230	8.150	42.7	47.3	159	132	81.8	53.3	15.2	18.09	11.4 B	12
13	7.200	8.240	8.150	45.3	44.4	156	108	68.7	41.9	15.3	18.68	11.3 B	13
14	7.100	8.300	8.200	52.1	44.1	156	86.9	67.0	35.9	15.0	15.09	11.3 B	14
15	7.000	8.250	8.250	57.2	48.8	180	89.7	68.2	31.3	40.5	19.29	11.4 B	15
16	8.950	8.200	8.350	54.1	70.8	139	101	80.1	28.8	82.3	14.79	11.2 B	16
17	8.850	8.150	8.500	55.2	118	128	111	81.8	42.4	43.2	14.08	11.1 B	17
18	8.800	8.150	8.700	48.7	158	148	102	88.1	37.8	35.3	13.98	11.0 B	18
19	8.600	8.100	8.950	42.4	198	191	102	88.8	34.8	48.6	13.28	10.8 B	19
20	8.700	8.050	9.300	36.2	210	206	108	87.0	31.2	83.8	12.78	10.6 B	20
21	8.800	8.100	9.800	31.7	212	183	115	73.3	32.0	80.4	12.38	10.7 B	21
22	8.600	8.200	9.700	28.8	238	160	113	83.8	28.7	48.5	11.98	10.5 B	22
23	8.400	8.400	9.650	27.5	269	116	115	88.2	28.3	40.4	11.78	10.3 B	23
24	8.350	8.750	9.630	25.9	277	95.4	108	82.2	25.8	35.9	11.48	9.900	24
25	8.300	8.700	9.600	24.2	272	79.8	81.7	80.2	24.6	34.8	11.18	9.700	25
26	8.100	8.750	9.600	24.0	224	82.7	87.2	80.3	24.8	31.7	10.88	9.300	26
27	8.900	8.700	9.600	24.4	192	107	77.1	67.8	23.1	32.9	10.88	9.100	27
28	8.700	8.600	7.55	24.7	172	135	78.1	61.0	21.2	44.5	10.58	9.000	28
29	8.600		7.59	23.6	167	195	80.8	52.0	20.3	38.2	10.08	8.855	29
30	8.500		7.55	24.9	168	177	85.4	46.8	19.9	34.2	10.08	8.800	30
31	8.370		7.62		172		90.2	40.2		33.3		8.850	31
TOTAL	214.09	173.18	211.30	880.09	3 928.8	4 402.9	3 809.1	1 987.7	988.6	949.8	530.6	341.10	TOTAL
MEAN	6.93	6.19	6.82	29.7	127	147	123	83.2	32.9	30.6	17.7	11.0	MEAN
MAX	8.30	8.75	7.70	52.1	277	206	183	95.5	81.2	82.3	31.2	13.0	MAX
MIN	6.37	8.25	8.06	7.70	27.6	79.8	78.1	40.2	19.9	14.5	10.5	8.80	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 80.3
MAXIMUM DAILY, 277 ON MAY 24
MINIMUM DAILY, 6.260 ON FEB 3
MAXIMUM INSTANTANEOUS,
280 AT 03:30 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 00 49 N
LONG 118 04 57 W
DRAINAGE AREA, 1 170 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	18 500	JUL	339 000
FEB	15 000	AUG	189 000
MAR	18 300	SEP	85 200
APR	74 200	OCT	63 000
MAY	339 000	NOV	48 000
JUN	380 000	DEC	28 500

TOTAL DISCHARGE, 1 990 000 dam³

INCOMAPPLEUX RIVER NEAR BEATON - STATION NO. 08NE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	TO 1.8	8.18E	6.95E	10.3	37.8	157	151	102	36.9	20.2	31.6	13.78	1
2	9.99B	8.30E	7.14	14.5	54.9	161	146	91.3	36.9	20.0	30.6	13.99	2
3	9.60B	8.40E	6.77	14.1	105	161	140	91.3	37.7	19.9	30.9	14.48	3
4	9.40B	7.95E	7.28	16.9	89.1	152	147	89.3	36.7	18.6	32.6	13.88	4
5	9.35B	7.95E	7.24	15.9	66.1	152	141	88.4	41.0	17.9	31.0	13.28	5
6	9.40B	7.93E	6.82	15.6	58.6	143	155	75.8	43.6	17.4	29.5	13.18	6
7	9.30B	7.89E	6.86	15.8	59.1	167	142	81.2	32.6	16.3	28.1	13.18	7
8	9.10B	7.75E	6.85	17.5	59.6	168	156	97.7	29.5	15.5	26.4	12.98	8
9	8.95B	7.62E	6.85	21.8	63.9	129	163	79.5	28.2	15.4	24.9	12.78	9
10	8.85B	7.58E	6.92	29.1	61.1	109	178	65.1	30.0	15.5	23.1	12.58	10
11	8.75B	7.61E	6.70	60.8	58.0	103	157	53.2	33.3	15.6	22.28	12.48	11
12	8.70B	7.70E	6.89	46.6	51.5	138	132	49.3	87.0	15.4	23.08	12.48	12
13	8.65B	7.65E	6.98	53.9	47.9	184	111	44.1	65.0	17.1	21.58	12.18	13
14	8.63B	7.43E	6.97	75.9	49.0	142	102	42.9	37.1	19.8	21.19	11.98	14
15	8.61B	7.38E	6.95	84.8	53.5	155	104	71.4	32.6	26.1	21.78	11.88	15
16	8.67B	7.30E	7.05	58.7	77.4	134	104	50.0	37.2	83.5	20.88	11.88	16
17	8.75E	7.28E	7.67	54.6	124	118	118	51.0	48.5	42.5	20.08	11.98	17
18	8.80E	7.22E	8.66	51.1	182	135	107	58.2	40.4	35.4	19.49	12.08	18
19	8.90E	7.21E	9.43	56.2	202	173	105	59.8	38.0	44.5	18.98	12.18	19
20	8.90E	7.22E	9.19	61.8	210	192	115	84.2	33.1	83.0	19.19	12.08	20
21	8.85E	7.20E	9.36	57.6	208	151	119	76.1	29.0	49.2	19.29	11.88	21
22	8.83E	7.17E	9.17	56.5	229	130	118	62.4	29.9	44.7	18.18	11.78	22
23	8.80E	7.08E	8.94	53.6	251	112	118	61.5	27.3	42.2	16.88	11.78	23
24	8.76E	7.00E	8.82	51.5	280	90.8	110	61.8	26.8	36.6	17.88	11.88	24
25	8.70E	7.10E	8.87	59.9	265	76.7	97.8	62.2	25.8	38.7	17.38	11.48	25
26	8.65E	7.23E	8.84	30.0	202	75.2	84.3	63.1	25.8	35.4	16.48	11.38	26
27	8.60E	7.17E	8.48	32.7	173	100	83.4	58.2	23.4	26.1	16.88	11.18	27
28	8.45E	6.90E	8.53	33.9	153	125	82.0	54.0	31.6	43.2	15.38	11.08	28
29	8.38E		8.58	33.1	150	155	86.6	56.2	30.8	38.3	14.88	10.98	29
30	8.21E		8.88	34.4	150	188	84.5	55.4	30.5	34.2	14.08	10.88	30
31	8.15E		9.36		153		99.9	43.3		32.4		10.38	31
TOTAL	278.80	210.34	243.58	1 040.8	3 812.2	4 119.8	3 858.7	2 029.7	1 041.1	989.6	692.1	377.0	TOTAL
MEAN	8.99	7.51	7.86	34.7	126	137	124	65.5	34.7	31.3	22.1	12.2	MEAN
MAX	10.1	8.40	9.43	75.9	280	192	181	102	87.0	83.5	32.6	14.4	MAX
MIN	8.15	6.90	6.70	10.3	37.8	75.2	82.0	42.9	30.5	15.4	14.0	10.3	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 51.3
MAXIMUM DAILY, 280 ON MAY 24
MINIMUM DAILY, 6.70 ON MAR 11
MAXIMUM INSTANTANEOUS,
315 AT 01:45 PST ON MAY 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 46 25 N
LONG 117 40 38 W
DRAINAGE AREA, 1 020 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	23 800	JUL	333 000
FEB	16 200	AUG	175 000
MAR	21 000	SEP	90 000
APR	89 800	OCT	83 800
MAY	330 000	NOV	57 200
JUN	356 000	DEC	32 500

TOTAL DISCHARGE, 1 620 000 dam³

INGENIKA RIVER ABOVE SWANNELL RIVER - STATION NO. 07EA004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	15.88	11.5 B	11.18	11.3 B	7.58	280	293	74.4	45.8	58.5	23.88	13.78	1
2	15.58	11.4 B	10.88	11.0 B	8.65	290	250	72.6	43.8	55.9	22.48	13.78	2
3	15.08	11.3 B	10.88	10.7 B	13.7	323	197	69.8	41.4	53.7	22.08	13.78	3
4	14.78	11.2 B	10.78	10.4 B	20.5	356	164	67.6	41.3	52.0	21.88	13.68	4
5	14.48	10.8 B	10.68	10.0 B	21.7	310	226	65.9	44.9	50.9	21.59	13.58	5
6	14.28	10.8 B	10.58	9.75B	19.8	247	281	62.8	47.6	47.9	20.88	13.38	6
7	13.88	10.3 B	10.48	9.60B	18.7	193	335	59.1	43.6	45.5	19.68	13.08	7
8	13.68	10.1 B	10.48	10.0 B	18.7	158	312	56.6	41.1	49.1	18.38	12.68	8
9	13.78	10.0 B	10.58	10.4 B	18.6	135	306	61.3	39.3	61.3	17.78	12.28	9
10	13.68	9.88B	10.88	10.5 B	17.6	130	312	67.9	37.7	62.0	17.38	12.18	10
11	13.58	10.1 B	10.88	10.7 B	16.5	117	288	61.7	36.2	48.5	17.08	12.38	11
12	13.48	10.4 B	10.98	11.4 B	15.8	146	219	57.0	35.7	39.5	17.08	12.38	12
13	13.38	10.7 B	11.18	11.8 B	15.4	136	185	53.7	43.1	39.3	17.38	12.68	13
14	13.38	10.8 B	11.28	11.7 B	16.6	117	169	50.9	85.6	39.0	17.88	12.78	14
15	13.38	10.9 B	11.38	11.4 B	17.7	108	157	53.3	68.3	38.4	18.18	12.88	15
16	13.38	11.0 B	11.28	10.7 B	23.3	96.8	145	60.4	62.1	37.8	17.98	12.98	16
17	13.38	11.1 B	11.28	10.3 B	38.9	91.5	137	68.4	70.1	37.5	17.48	13.08	17
18	13.38	11.2 B	11.18	9.30B	66.6	103	132	63.5	73.8	36.8	16.88	13.08	18
19	13.28	11.2 B	11.08	7.80B	63.3	175	132	61.8	71.4	36.2	16.48	13.08	19
20	13.18	11.3 B	10.88	7.35B	102	178	126	60.2	68.9	35.5	15.98	12.88	20
21	12.68	11.3 B	10.98	7.18B	113	161	123	59.3	78.4	35.1	15.48	12.78	21
22	12.68	11.4 B	10.88	7.06B	113	158	125	58.1	71.6	34.6	15.08	12.58	22
23	12.68	11.5 B	10.78	7.01B	113	162	113	58.9	68.9	33.9	14.68	12.38	23
24	12.28	11.5 B	10.78	7.01B	128	160	105	59.9	65.9	33.1	14.28	12.18	24
25	11.98	11.5 B	10.88	7.03B	134	150	98.3	57.4	65.1	30.38	13.88	11.98	25
26	11.68	11.4 B	11.08	7.10B	150	155	91.2	57.3	72.4	28.08	13.78	11.68	26
27	11.78	11.3 B	11.28	7.20B	234	183	84.5	57.1	73.7	26.38	13.68	11.88	27
28	11.68	11.2 B	11.48	7.35B	248	141	79.6	59.6	67.6	24.98	13.58	11.88	28
29	11.98		11.58	7.23B	280	141	77.0	68.2	64.3	25.68	13.58	11.88	29
30	11.88		11.98	7.23B	266	227	75.8	66.7	61.3	26.18	13.88	11.88	30
31	11.88		11.88		276		74.8	49.8		26.28		11.98	31
TOTAL	408.5	307.08	338.3	277.88	3 888.43	5 283.4	5 014.3	1 814.5	1 887.4	1 186.3	517.7	390.8	TOTAL
MEAN	13.2	11.0	10.9	9.26	83.9	176	162	82.1	66.2	38.3	17.3	13.6	MEAN
MAX	15.9	11.5	11.5	11.8	276	356	293	74.4	73.8	58.5	23.8	13.7	MAX
MIN	11.8	8.88	10.4	7.01	7.58	81.5	74.8	34.8	35.7	24.9	13.8	11.8	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 83.8
MAXIMUM DAILY, 356 ON JUN 4
MINIMUM DAILY, 7.018 ON APR 23
MAXIMUM INSTANTANEOUS,
380 AT 19:01 PST ON JUN 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 43 37 N
LONG 125 05 38 W
DRAINAGE AREA, 4 300 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	25 400	JUL	433 000
FEB	25 500	AUG	139 000
MAR	29 300	SEP	148 000
APR	24 000	OCT	103 000
MAY	329 000	NOV	44 700
JUN	456 000	DEC	33 800

TOTAL DISCHARGE, 1 700 000 dam³

ISKUT RIVER ABOVE SNIPPAKER CREEK - STATION NO. 08CG004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	29.98	29.98	34.3	31.6	54.0E	770E	1 060E	917	325	204	86.1	28.98	1
2	29.68	29.38	33.2	31.2A	62.0E	800E	880E	889	340	202	86.4	28.08	2
3	29.78	28.98	32.9	30.4E	88.0E	835E	820E	832	377	176	82.58	27.58	3
4	29.88	28.08	32.4	32.1E	102 E	875E	850E	725	384	172	80.58	28.08	4
5	29.48	27.88	31.1	34.1E	117 E	820E	1 050E	684	397	178	48.08	30.08	5
6	29.28	26.88	30.7	33.9E	116 E	720E	1 420E	712	315	152	46.58	29.08	6
7	29.08	26.68	30.5	33.0E	117 E	590E	1 150E	785	270	137	44.08	27.58	7
8	28.98	26.18	31.4	37.0E	116 E	480E	1 080E	796	245	127	42.58	26.38	8
9	28.88	26.08	31.3	42.0E	121 E	450E	1 130E	781	241	126	42.08	25.28	9
10	28.88	25.58	30.8	42.5E	131 E	440E	1 200E	648	270	125	41.08	24.08	10
11	28.78	25.08	30.6	40.8E	117 E	590E	1 180E	598	301	125	40.88	23.58	11
12	28.68	24.98	30.4	46.0E	109 E	560E	1 060E	580	313	118	40.48	22.68	12
13	28.58	24.88	30.4	70.0E	108 E	530E	980E	589	298	120	44.08	22.38	13
14	29.08	24.58	30.4	76.0E	113 E	490E	940E	735	334	121	47.08	21.88	14
15	30.18	24.88	30.3	85.0E	132 A	410E	910E	765	387	113	52.08	21.58	15
16	32.08	25.08	31.6	58.0E	148	380E	900E	844	433	106	49.48	21.38	16
17	34.18	26.08	33.2	66.0E	241	420E	990E	976	345	104	48.08	21.08	17
18	37.98	27.08	31.6	68.1E	324	600E	1 010E	873	294	99.9	46.58	21.08	18
19	43.08	26.08	30.8	64.3E	390	785E	1 100A	826	260	96.1	45.08	21.18	19
20	41.88	29.18	30.4	51.5E	418	700E	1 200	686	249	91.8	42.08	21.48	20
21	40.68	28.98	29.8	50.0E	420	600E	1 350	573	230	90.0	39.58	21.58	21
22	38.08	29.18	29.6	49.3E	387	540E	1 130	466	188	87.8	38.08	21.38	22
23	36.18	29.28	30.4	48.0E	350	540E	1 000	473	203	84.3	36.58	21.38	23
24	34.78	29.38	30.2	50.2E	423	580E	1 080	397	240	82.8	35.08	21.28	24
25	33.88	30.18	29.2	53.0E	530	580E	935	387	382	79.2	33.08	20.98	25
26	33.08	31.8	28.2	57.0E	685	670E	817	338	456	76.0	31.58	20.88	26
27	32.68	34.4	28.8	57.0E	741 A	650E	753	322	332	72.9	31.08	20.48	27
28	32.58	35.4	29.0	64.0E	780 E	640E	778	334	276	70.1	30.38	20.28	28
29	31.18		28.4	62.0E	780 E	600E	846	347	238	70.6	29.88	20.08	29
30	31.08		28.4	62.0E	770 E	900E	934	342	209	70.7	29.28	19.98	30
31	29.88		29.7		745 E		990	339		69.4		19.88	31
TOTAL	1 000.2	782.2	950.1	1 483.0	9 714.0	18 185	31 494	17 584	9 092	3 551.8	1 277.4	719.3	TOTAL
MEAN	32.3	27.9	30.6	48.4	313	606	1 020	567	303	115	42.6	23.2	MEAN
MAX	43.0	35.4	34.3	76.0	780	900	1 420	917	456	204	86.1	30.0	MAX
MIN	28.5	24.5	28.4	30.4	54.0	380	753	322	188	69.4	29.2	19.8	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 282
MAXIMUM DAILY, 1 420E ON JUL 6
MINIMUM DAILY, 19.88 ON DEC 31

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 41 55 N
LONG 130 52 23 W
DRAINAGE AREA, 7 230 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	85 400	JUL	2 720 000
FEB	67 600	AUG	1 520 000
MAR	82 100	SEP	786 000
APR	126 000	OCT	307 000
MAY	839 000	NOV	110 000
JUN	1 570 000	DEC	62 100

TOTAL DISCHARGE, 8 230 000 dam³

ISKUT RIVER AT OUTLET OF KINASKAN LAKE - STATION NO. 08CG003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.908	4.508	3.708	3.908	4.45E	34.7	46.3	80.1	24.4	22.7	12.3	4.758	1
2	4.908	4.358	3.708	3.928	4.50E	36.3	50.3	58.8	23.9	22.4	12.1	4.738	2
3	4.908	4.208	3.648	3.848	4.50E	42.4	52.4	57.5	23.8	22.3	11.9	4.708	3
4	4.908	4.058	3.658	3.968	4.55E	48.3	54.5	55.5	24.7	22.3	11.1	4.758	4
5	4.908	3.958	3.638	3.978	4.65E	53.8	57.7	53.0	25.7	22.0	10.8	4.808	5
6	5.958	3.838	3.648	3.988	4.80E	56.0	85.5	50.7	25.2	21.4	10.5	4.858	6
7	5.858	3.738	3.648	3.988	4.80E	56.2	70.4	49.0	24.7	20.7	10.3	4.808	7
8	5.708	3.808	3.658	3.988	4.65E	55.0	74.3	47.0	24.5	20.0	10.1 B	4.958	8
9	5.858	3.858	3.658	3.988	4.65E	52.9	78.7	46.2	24.0	19.5	9.908	4.878	9
10	5.858	3.818	3.858	3.958	4.70A	50.4	75.1	44.5	23.4	19.4	9.508	4.998	10
11	5.858	3.908	3.858	4.008	4.80E	48.2	82.4	43.2	23.4	19.1	9.308	5.008	11
12	5.658	3.508	3.858	4.008	4.90E	46.4	88.1	41.6	23.3	19.0	9.208	5.008	12
13	5.708	3.608	3.708	4.008	5.00E	44.8	89.0	39.3	23.2	18.8	9.008	5.008	13
14	5.708	3.618	3.718	4.008	5.10E	42.8	84.5	38.8	23.1	18.7	8.708	5.028	14
15	5.858	3.638	3.728	4.00E	5.30E	40.8	84.3	38.4	23.1	18.4	8.308	5.058	15
16	5.808	3.858	3.758	4.01E	5.70E	38.8	81.8	37.8	23.7	17.8	8.008	5.108	16
17	5.908	3.848	3.758	4.03E	6.00E	38.8	85.2	38.7	24.0	17.4	7.708	5.158	17
18	5.458	3.818	3.768	4.03E	7.00E	38.0	86.9	38.8	23.7	17.3	7.508	5.188	18
19	5.408	3.858	3.738	4.04E	8.81	37.7	85.8	38.1	23.1	17.0	7.308	5.208	19
20	5.358	3.878	3.718	4.05E	8.87	38.7	84.4	33.9	22.8	16.8	7.008	5.208	20
21	5.358	3.868	3.708	4.07E	9.53	40.4	85.0	31.5	22.8	16.4	6.758	5.208	21
22	5.308	3.858	3.708	4.08E	10.4	41.0	85.7	30.0	22.5	16.1	6.508	5.208	22
23	5.308	3.708	3.708	4.10E	11.4	40.5	85.0	29.0	22.3	15.8	6.308	5.208	23
24	5.258	3.708	3.708	4.18E	12.8	40.4	83.3	28.7	22.0	15.3	6.008	5.158	24
25	5.208	3.708	3.708	4.18E	13.7	40.8	80.3	28.0	22.4	14.8	5.308	5.108	25
26	5.108	3.708	3.718	4.30E	15.4	41.0	78.9	28.8	23.1	14.4	4.708	5.058	26
27	5.058	3.708	3.748	4.28E	17.8	40.8	73.5	28.3	23.8	14.1	4.728	5.048	27
28	4.958	3.708	3.768	4.30E	20.6	40.0	68.5	28.8	23.8	13.8	4.738	5.038	28
29	4.858		3.808	4.35E	24.0	39.5	65.7	28.3	23.4	13.4	4.748	5.018	29
30	4.708		3.818	4.40E	27.6	41.1	63.1	28.8	23.0	13.0	4.758	5.008	30
31	4.808		3.858		31.4		63.1	26.8		12.8		5.008	31
TOTAL	170.13	104.48	114.93	121.85	301.81	1 304.0	2 339.7	1 201.1	706.3	552.2	244.99	155.27	TOTAL
MEAN	5.49	3.73	3.71	4.06	9.73	43.5	75.5	38.7	23.5	17.8	8.19	5.01	MEAN
MAX	8.00	4.50	3.85	4.40	31.4	88.2	94.5	80.1	26.7	22.7	12.3	5.30	MAX
MIN	4.80	3.80	3.63	3.90	4.45	34.7	46.3	24.5	22.0	12.8	4.70	4.70	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 30.0
MAXIMUM DAILY, 94.5 ON JUL 14
MINIMUM DAILY, 3.608 ON FEB 11
MAXIMUM INSTANTANEOUS,
98.8 AT 19:54 PST ON JUL 14

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 33 00 N
LONG 130 12 36 W
DRAINAGE AREA, 1 250 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	14 700	JUL	202 000
FEB	9 030	AUG	104 000
MAR	9 930	SEP	61 000
APR	10 500	OCT	47 700
MAY	26 100	NOV	21 100
JUN	113 000	DEC	13 400

TOTAL DISCHARGE, 632 000 dam³

ISKUT RIVER BELOW JOHNSON RIVER - STATION NO. 08CE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	83.5B	86.5B	86.0B	72.7	108	1 010	1 500	1 370	536	381	138	56.5B	1
2	83.5B	84.0B	86.0B	72.4	127	1 040	1 310	1 280	534	413	126	56.0B	2
3	83.2B	80.5B	87.9B	68.0	173	1 080	1 140	1 240	624	373	114	54.4B	3
4	82.6B	76.5B	87.8B	68.5	212	1 210	1 180	1 070	649	342	107	55.3B	4
5	82.5B	74.0B	87.5B	70.9	237	1 350	1 370	1 030	711	368	101 B	51.0B	5
6	82.3B	71.5B	86.9B	68.3	234	1 040	2 030	1 110	580	310	93.0B	50.0B	6
7	82.1B	69.0B	86.6B	66.5	235	846	1 680	1 180	459	285	86.0B	54.0B	7
8	82.0B	66.2B	86.3B	77.0	235	734	1 500	1 210	408	245	83.0B	52.0B	8
9	82.0B	64.5B	86.0B	88.6	241	667	1 510	1 230	393	238	82.0B	50.0B	9
10	81.5B	62.0B	85.9B	87.1	245	618	1 840	997	438	280	80.5B	47.5B	10
11	81.2B	60.5B	85.0B	83.4	233	684	1 710	890	482	255	89.5B	46.0B	11
12	82.0B	59.8B	83.8B	102	218	844	1 550	873	458	240	88.5B	44.9B	12
13	82.2B	59.4B	82.9B	142	219	781	1 430	842	461	251	86.0B	43.5B	13
14	83.5B	59.5B	82.0B	153	235	872	1 330	1 030	522	263	150 B	42.8B	14
15	79.0B	59.8B	83.0B	127	260	803	1 270	1 180	634	293	193 B	41.2B	15
16	78.0B	60.0B	82.1B	113	285	664	1 250	1 060	823	230	148 B	42.1B	16
17	100 B	61.5B	82.1B	113	374	535	1 330	937	873	231	140 B	43.0B	17
18	122 B	63.5B	82.0B	114	488	767	1 400	764	842	232	135 B	42.0B	18
19	133 B	65.0B	81.9B	109	557	1 100	1 470	838	832	232	105 B	42.0B	19
20	130 B	66.4B	81.4B	103	588	1 060	1 620	595	467	213	90.0B	42.1B	20
21	126 B	67.5B	81.0B	103	581	885	1 830	544	481	195	80.0B	42.2B	21
22	122 B	68.0B	80.9B	100	560	788	1 740	853	364	188	74.5B	42.1B	22
23	118 B	68.7B	80.0B	88.0	556	723	1 390	809	376	182	70.0B	42.0B	23
24	116 B	69.5B	79.9B	103	606	783	1 440	883	473	177	67.0B	42.0B	24
25	113 B	69.5B	79.2B	110	723	855	1 300	584	592	168	65.0B	41.8B	25
26	110 B	69.5B	78.8A	117	855	834	1 140	534	869	156	62.5B	41.2B	26
27	104 B	69.0B	78.4	116	930	784	1 030	505	840	148	61.0B	40.8B	27
28	103 B	68.5B	97.9	110	958	737	1 080	529	511	140	60.0B	40.1B	28
29	96.3B		97.3	108	985	789	1 190	570	423	135	59.0B	40.0B	29
30	94.5B		96.6	108	1 030	1 240	1 340	578	378	144	57.5B	39.5B	30
31	91.0B		82.1		984		1 440	582		145		39.0B	31
TOTAL	2 704.1	1 900.3	1 945.8	2 948.3	14 252	25 490	44 150	27 087	15 815	7 372	2 900.0	1 426.0	TOTAL
MEAN	87.2	67.9	62.8	95.6	460	850	1 420	872	531	238	96.7	46.0	MEAN
MAX	133	86.5	96.0	163	1 030	1 350	2 030	1 370	869	413	180	61.0	MAX
MIN	81.2	59.4	56.8	86.5	108	535	1 030	505	364	135	57.5	39.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 408
MAXIMUM DAILY, 2 030 ON JUL 6
MINIMUM DAILY, 39.0B ON DEC 31
MAXIMUM INSTANTANEOUS,
2 210 AT 17:17 PST ON JUL 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 44 20 N
LONG 131 40 25 W
DRAINAGE AREA, 9 350 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	234 000	JUL	3 810 000
FEB	164 000	AUG	2 340 000
MAR	168 000	SEP	1 380 000
APR	255 000	OCT	637 000
MAY	1 230 000	NOV	251 000
JUN	2 200 000	DEC	123 000

TOTAL DISCHARGE, 13 400 000 dam³

JOE RICH CREEK NEAR RUTLAND - STATION NO. 08NM139

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.054B	0.052	0.051	0.176	0.260	0.490	0.134	0.068	0.067	0.064	0.133	0.077B	1
2	0.054B	0.050	0.051	0.176	0.309	0.478	0.121	0.068	0.058	0.065	0.151	0.082	2
3	0.054B	0.051	0.049	0.155	0.458	0.418	0.118	0.080	0.067	0.068	0.160	0.083	3
4	0.054B	0.051	0.051	0.142E	0.596	0.402	0.112	0.074	0.052	0.065	0.184	0.068	4
5	0.054B	0.047	0.051	0.138E	0.618	0.390	0.114	0.068	0.201	0.090	0.186	0.101	5
6	0.054B	0.048	0.049	0.140E	0.558	0.407	0.114	0.074	0.148E	0.068	0.189	0.095	6
7	0.054B	0.048	0.049	0.160E	0.554	0.581	0.114	0.073	0.095	0.065	0.185	0.101	7
8	0.054B	0.047	0.051	0.181E	0.522	0.598	0.114	0.105	0.102	0.090	0.182	0.088	8
9	0.053B	0.048	0.051	0.201E	0.518	0.402	0.114	0.100	0.090	0.094	0.183	0.091	9
10	0.053B	0.048	0.050	0.222E	0.510	0.390	0.104	0.088	0.088	0.100	0.118	0.095	10
11	0.054B	0.051	0.050	0.248	0.514	0.337	0.084	0.088	0.088	0.095	0.1068	0.088	11
12	0.054B	0.051	0.051	0.281	0.480	0.342	0.084	0.092	0.088	0.104	0.1068	0.085	12
13	0.058B	0.050	0.050	0.290	0.575	0.820	0.104	0.077	0.085	0.141	0.1108	0.082	13
14	0.057	0.051	0.056	0.312	0.562	0.311	0.108	0.080	0.087	0.141	0.1158	0.084	14
15	0.057B	0.050	0.056	0.304	0.584	0.293	0.104	0.080	0.087	0.133	0.1218	0.088	15
16	0.056B	0.048	0.056	0.325	0.480	0.275	0.104	0.080	0.084	0.139	0.1248	0.085	16
17	0.056B	0.050	0.050	0.325	0.748	0.258	0.102	0.088	0.116	0.133	0.1068	0.084	17
18	0.056B	0.051	0.076	0.344	0.880	0.241	0.106	0.072	0.114	0.130	0.0878	0.088	18
19	0.058	0.051	0.060	0.331	1.00	0.225	0.094	0.074	0.068	0.133	0.0818	0.088	19
20	0.056	0.0508	0.061	0.318	1.01	0.221	0.094	0.073	0.114	0.138	0.0928	0.084	20
21	0.054	0.050	0.065	0.308	1.01	0.208	0.094	0.073	0.118	0.137	0.0878	0.084	21
22	0.056	0.048	0.066	0.328	1.00	0.191	0.088	0.080	0.114	0.138	0.0838	0.078	22
23	0.055	0.050	0.060	0.344	0.988	0.188	0.083	0.085	0.113	0.137	0.0838	0.078	23
24	0.053	0.052	0.063	0.344	1.03	0.168	0.080	0.083	0.108	0.128	0.0778	0.078	24
25	0.053	0.051	0.063	0.341	1.03	0.178	0.083	0.080	0.117	0.128	0.0738	0.079	25
26	0.052	0.050	0.062	0.312	0.930	0.188	0.080	0.087	0.140	0.138	0.0688	0.078	26
27	0.053	0.050	0.063	0.307	0.850	0.188	0.081	0.080	0.085	0.131	0.0658	0.077	27
28	0.053	0.052	0.063	0.320	0.782	0.175	0.078	0.088	0.080	0.133	0.0688	0.078	28
29	0.052		0.063	0.318	0.685	0.188	0.080	0.068	0.083	0.135	0.0698	0.073	28
30	0.054		0.063	0.344	0.613	0.134	0.075	0.088	0.088	0.133	0.0748	0.075	30
31	0.058		0.061		0.522		0.080	0.088		0.131		0.078	31
TOTAL	1.681	1.496	1.783	7.840	21.104	8.384	3.062	2.248	3.000	3.820	3.901	2.520	TOTAL
MEAN	0.055	0.050	0.057	0.285	0.681	0.313	0.088	0.073	0.100	0.117	0.117	0.085	MEAN
MAX	0.059	0.056	0.061	0.344	1.03	0.830	0.134	0.105	0.201	0.141	0.185	0.101	MAX
MIN	0.052	0.048	0.049	0.138	0.380	0.134	0.075	0.068	0.052	0.084	0.068	0.073	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.108
MAXIMUM DAILY, 1.03 ON MAY 24
MINIMUM DAILY, 0.048 ON FEB 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 51 35 N
LONG 115 07 51 W
DRAINAGE AREA, 64.8 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	148	JUL	385
FEB	121	AUG	194
MAR	181	SEP	289
APR	884	OCT	313
MAY	1 020	NOV	302
JUN	813	DEC	224

TOTAL DISCHARGE, 5 300 dam³

JOE ROSS CREEK NEAR THE MOUTH - STATION NO. 08LF094

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.825	0.716	0.105	0.003	0.006	0.031	---	---	1
2	---	---	---	---	1.14	0.547	0.091	0.003	0.005	0.026	---	---	2
3	---	---	---	---	1.45	0.438	0.077	0.004	0.005	0.027	---	---	3
4	---	---	---	---	1.48	0.431	0.068	0.004	0.005	0.027	---	---	4
5	---	---	---	---	1.54	0.431	0.055	0.004	0.034	0.026	---	---	5
6	---	---	---	---	1.49	0.497	0.050	0.003	0.057	0.028	---	---	6
7	---	---	---	---	1.46	0.558	0.043	0.003	0.067	0.029	---	---	7
8	---	---	---	---	1.52	1.69	0.036	0.003	0.049	0.023A	---	---	8
9	---	---	---	---	1.53	2.48	0.035	0.018	0.037	---	---	---	9
10	---	---	---	---	1.51	2.04	0.030	0.029	0.032	---	---	---	10
11	---	---	---	0.208A	1.46	1.90	0.028	0.036	0.028	---	---	---	11
12	---	---	---	0.243	1.32	1.12	0.026	0.028	0.024	---	---	---	12
13	---	---	---	0.455	1.19	0.880	0.024	0.019	0.022	---	---	---	13
14	---	---	---	0.782	1.17	0.699	0.022	0.014	0.020	---	---	---	14
15	---	---	---	0.907	1.17	0.572	0.018	0.010	0.020	---	---	---	15
16	---	---	---	1.05	1.28	0.455	0.015	0.007	0.029	---	---	---	16
17	---	---	---	1.38	1.49	0.360	0.014	0.005	0.049	---	---	---	17
18	---	---	---	1.25	1.70	0.294	0.012	0.004	0.059	---	---	---	18
19	---	---	---	1.03	1.63	0.241	0.009	0.003	0.057	---	---	---	19
20	---	---	---	0.815	1.38	0.199	0.007	0.004	0.054	---	---	---	20
21	---	---	---	0.728	1.07	0.171	0.006	0.007	0.054	---	---	---	21
22	---	---	---	0.594	0.868	0.137	0.005	0.006	0.050	---	---	---	22
23	---	---	---	0.667	0.725	0.141	0.010	0.005	0.044	---	---	---	23
24	---	---	---	0.638	0.619	0.239	0.011	0.004	0.041	---	---	---	24
25	---	---	---	0.654	0.806	0.227	0.008	0.003	0.040	---	---	---	25
26	---	---	---	0.680	1.04	0.331	0.006	0.003	0.036	---	---	---	26
27	---	---	---	0.630	0.980	0.281	0.004	0.003	0.033	---	---	---	27
28	---	---	---	0.691	0.883	0.217	0.003	0.002	0.032	---	---	---	28
29	---		---	0.671	0.894	0.167	0.003	0.002	0.028	---	---	---	29
30	---		---	0.663	1.02	0.135	0.003	0.002	0.026	---	---	---	30
31	---		---		0.915		0.003	0.006		---		---	31
TOTAL	---	---	---	---	37.586	18.274	0.832	0.248	1.048	---	---	---	TOTAL
MEAN	---	---	---	---	1.21	0.609	0.027	0.008	0.035	---	---	---	MEAN
MAX	---	---	---	---	1.70	2.48	0.105	0.036	0.067	---	---	---	MAX
MIN	---	---	---	---	0.619	0.135	0.003	0.002	0.005	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 2.48 ON JUN 9

MAXIMUM INSTANTANEOUS,
2.57 AT 10:57 PST ON JUN 9

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 61 09 10 N
LONG 120 51 21 W

DRAINAGE AREA, 101 km²

A - MANUAL GAUGE

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	71.9
FEB	---	AUG	21.4
MAR	---	SEP	90.5
APR	---	OCT	---
MAY	3 250	NOV	---
JUN	1 580	DEC	---

JORDAN RIVER ABOVE KIRKUP CREEK - STATION NO. 08MD014

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.458	1.138	1.608	2.22	11.3	70.4	41.1	17.1	8.31	5.60	10.8	3.608	1
2	2.448	1.178	1.598	2.44	17.1	73.4	43.9	15.5	5.82	5.54	10.5	3.658	2
3	2.438	1.208	1.588	3.77	32.5	70.9	48.2	14.2	8.62	5.49	10.8	3.808	3
4	2.378	1.208	1.568	3.38	28.3	67.6	47.5	17.5	7.80	5.06	11.2	4.008	4
5	2.338	1.308	1.558	3.07	23.4	65.3	45.5	18.3	10.5	4.89	10.4	4.108	5
6	2.288	1.388	1.558	3.00	21.8	58.4	38.9	13.8	14.5	4.61	9.55	4.048	6
7	2.268	1.445	1.568	3.06	23.6	60.6	34.6	13.3	10.1	4.25	8.85	4.008	7
8	3.268	1.438	1.578	3.33	25.5	57.0	36.2	15.0	8.80	3.97	8.15	3.858	8
9	2.298	1.428	1.598	4.10	26.6	43.7	38.5	23.0	8.07	3.94	7.84	3.708	9
10	2.258	1.438	1.608	5.18	24.4	35.9	44.0	14.9	8.04	4.13	6.87	3.608	10
11	2.188	1.428	1.588	10.4	21.9	36.0	36.2	13.3	7.84	4.70	8.208	3.358	11
12	2.118	1.428	1.618	16.3	20.2	68.2	30.9	11.4	8.87	4.47	8.008	3.208	12
13	2.068	1.418	0.88	18.3	19.1	68.1	25.3	10.2	8.85	5.08	5.488	3.058	13
14	2.028	1.418	1.84	21.5	19.1	64.7	22.6	9.84	8.81	5.54	5.758	2.908	14
15	1.988	1.428	1.83	20.7	23.1	62.3	22.6	11.9	8.23	23.0	5.708	2.808	15
16	1.958	1.418	1.85	20.2	32.3	47.3	23.0	9.86	13.9	39.7	5.508	2.708	16
17	1.908	1.438	1.72	21.5	61.9A	40.5	23.2	9.72	14.1	21.7	5.208	2.608	17
18	1.878	1.448	1.80	18.6	71.7A	49.9	22.0	10.1	13.5	17.4	5.008	2.508	18
19	1.818	1.458	1.83	19.9	89.9A	62.2	21.4	10.2	12.0	25.4	4.808	2.458	19
20	1.808	1.468	1.85	13.4	92.3A	63.4	22.3	18.4	10.9	28.0	4.208	2.408	20
21	1.768	1.478	1.88	12.6	91.9A	60.6	22.9	13.1	11.8	23.3	4.008	2.358	21
22	1.708	1.488	1.88	11.2	100 A	62.6	22.9	10.8	9.85	20.6	3.908	2.308	22
23	1.868	1.498	1.88	10.8	103 A	56.0	24.2	10.4	8.87	17.1	3.758	2.258	23
24	1.648	1.508	1.84	10.3	113 A	37.7	22.3	10.8	8.30	18.1	3.658	2.228	24
25	1.608	1.568	1.85	9.72	98.3A	33.1	19.0	10.5	7.86	14.3	3.558	2.208	25
26	1.488	1.618	1.81	9.60	76.2A	24.7	17.0	9.10	7.46	12.7	3.508	2.188	26
27	1.338	1.638	1.80	10.8	65.6A	31.8	14.6	8.44	6.78	12.6	3.458	2.148	27
28	1.278	1.628	1.81	10.8	59.6A	40.8	14.2	8.27	6.30	16.6	3.408	2.108	28
29	1.208		1.80	10.3	56.6A	49.2	14.7	8.32	5.93	13.1	3.408	2.088	29
30	1.158		1.69	10.2	60.5A	50.0	15.3	7.87	5.87	12.2	3.488	2.038	30
31	1.138		1.90		68.0		16.7	7.03		11.3		2.008	31
TOTAL	58.74	39.88	53.06	315.17	1 888.3	1 810.7	875.4	378.88	278.88	368.08	185.28	89.84	TOTAL
MEAN	1.89	1.42	1.71	10.5	60.6	60.4	28.3	12.2	9.32	12.8	5.18	2.80	MEAN
MAX	2.46	1.83	1.90	21.5	113	73.4	46.2	23.0	14.8	39.7	11.2	4.10	MAX
MIN	1.13	1.13	1.58	3.22	11.3	33.1	14.2	7.03	5.87	3.94	3.40	2.00	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 18.7
MAXIMUM DAILY, 113A ON MAY 24
MINIMUM DAILY, 1.13B ON JAN 31

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 61 03 40 N
LONG 116 18 08 W

DRAINAGE AREA, 372 km²

A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 060	JUL	75 700
FEB	3 450	AUG	32 600
MAR	4 580	SEP	24 200
APR	27 200	OCT	32 000
MAY	138 000	NOV	16 000
JUN	131 000	DEC	7 770

TOTAL DISCHARGE, 497 000 dam³

JUMP CREEK AT THE MOUTH - STATION NO. 08NB041

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.06	1.51	3.36	3.26	3.60	2.62	1.20	0.868	0.882	1.68	8.71	4.11	1
2	1.85	1.50	3.03	5.67	3.26	2.60	1.20	0.829	0.855	1.57	13.3	4.15	2
3	1.93	1.60	2.72	8.30	4.29	2.29	1.08	0.884	0.872	1.52	10.1	3.[illegible]	3
4	1.82	1.50	2.85	8.60	4.65	2.24	0.901	0.920	0.868	1.70	7.86	3.84	4
5	1.84	1.48	2.84	5.21	4.59	2.19	0.925	0.903	0.877	1.85	6.04	3.34	5
6	1.82	1.47	2.55	4.61	4.06	1.98	0.907	0.897	0.885	1.86	5.38	3.13	6
7	1.83	1.48	2.67	4.36	3.89	1.96	0.911	0.898	0.908	1.86	5.21	4.61	7
8	1.82	1.61	2.62	4.72	3.34	1.83	0.868	0.893	0.895	1.88	5.10	4.60	8
9	1.83	1.65	2.62	5.84	3.09	1.89	0.790	0.887	0.907	1.71	5.02	4.37	9
10	1.82	1.64	2.48	5.97	2.84	1.55	0.765	0.933	0.885	1.92	5.00	4.13	10
11	1.80	1.88	2.42	10.0	2.85	1.83	0.790	0.850	0.884	2.10	4.97	4.09	11
12	1.81	1.98	2.46	13.6	2.69	1.81	0.938	0.883	0.883	2.02	4.88	3.98	12
13	1.81	1.85	2.38	10.3	2.80	1.69	1.06	0.906	0.891	2.04	4.86	3.83	13
14	1.85	2.18	2.38	8.78	2.75	1.83	1.00	0.899	0.950	2.05	4.78	3.76	14
15	1.90	2.83	2.33	8.87	2.85	1.85	0.910	0.899	0.917	2.22	4.83	3.79	15
16	1.88	3.11	2.32	5.49	3.17	1.78	0.791	0.855	0.918	2.50	4.84	3.83	16
17	1.81	2.85	2.31	4.85	4.58	1.81	0.763	0.881	0.882	2.94	4.81	3.87	17
18	1.86	2.64	2.27	4.10	5.83	1.67	0.738	0.902	1.02	2.85	4.84	3.88	18
19	1.88	2.54	2.38	3.40	3.79	1.64	0.704	0.908	1.20	4.88	4.87	3.80	19
20	1.86	2.80	2.34	2.83	4.81	1.63	0.724	0.895	1.21	4.83	4.87	3.68	20
21	1.84	2.37	2.38	2.53	4.13	1.33	0.739	0.877	1.24	5.43	4.88	3.68	21
22	1.78	2.43	2.44	2.36	3.88	1.33	0.735	0.863	1.26	7.40	4.55	3.80	22
23	1.87	2.80	2.73	2.53	4.02	1.31	0.744	0.838	1.27	5.71	4.55	3.14	23
24	1.80	5.58	2.86	2.36	4.06	1.28	0.748	0.850	1.25	5.45	4.53	3.69	24
25	1.81	6.03	2.87	2.24	3.77	1.28	0.820	0.893	1.23	5.48	4.55	3.68	25
26	1.80	4.61	2.58	2.77	3.34	1.25	0.880	0.883	1.21	5.51	4.60	3.80	26
27	1.81	4.10	2.56	5.71	3.23	1.28	0.935	0.908	1.23	5.12	4.49	3.68	27
28	1.87	3.73	2.53	6.13	3.98	1.35	0.936	0.891	1.23	5.94	4.27	3.65	28
29	1.84		2.61	5.00	2.77	1.31	0.910	0.903	1.23	5.44	4.19	3.63	29
30	1.83		2.65	3.93	3.65	1.23	0.893	0.902	1.33	5.63	4.13	3.23	30
31	1.84		2.82		3.69		0.926	0.907		5.38		1.81	31
TOTAL	48.44	71.06	78.32	160.95	112.15	48.79	27.206	27.595	31.015	108.77	134.60	110.85	TOTAL
MEAN	1.56	2.54	2.56	5.37	3.62	1.63	0.878	0.890	1.03	3.51	5.48	3.58	MEAN
MAX	2.06	6.03	3.36	13.6	5.83	2.62	1.20	0.950	1.33	7.40	13.3	5.34	MAX
MIN	1.80	1.41	2.27	2.24	2.69	1.21	0.704	0.829	0.855	1.48	4.13	1.81	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.71
MAXIMUM DAILY, 13.6 ON APR 12
MINIMUM DAILY, 0.704 ON JUL 19
MAXIMUM INSTANTANEOUS,
14.8 AT 03:15 PST ON APR 12

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 03 12 N
LONG 124 09 55 W
DRAINAGE AREA, 82.2 km²

REGULATED SINCE 1974

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 190	JUL	2 350
FEB	6 140	AUG	2 380
MAR	6 850	SEP	2 660
APR	13 800	OCT	9 400
MAY	9 690	NOV	14 200
JUN	4 210	DEC	9 580

TOTAL DISCHARGE, 85 600 dam³

KALAMALKA LAKE AT VERNON PUMPHOUSE - STATION NO. 08NM163

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.380E	0.388E	0.423	0.437	0.495	0.595	0.563	0.443	0.328	0.336	0.336	0.306	1
2	0.380A	0.388A	0.425	0.437	0.496	0.588	0.562	0.438	0.327	0.337	0.343	0.308	2
3	0.380E	0.389A	0.426	0.437	0.502	0.589	0.559	0.430	0.326	0.331	0.347	0.310	3
4	0.380E	0.384A	0.428	0.437	0.509	0.589	0.557	0.424	0.332	0.327	0.350	0.312	4
5	0.381E	0.382A	0.428	0.436	0.511	0.586	0.557	0.420	0.326	0.324	0.350	0.316	5
6	0.382	0.386A	0.431	0.432	0.517	0.585	0.551	0.417	0.327	0.328	0.345	0.318	6
7	0.381	0.384A	0.433	0.430	0.517	0.578	0.544	0.416	0.326	0.335	0.348	0.321	7
8	0.381	0.386A	0.435	0.429	0.523	0.569	0.543	0.420	0.335	0.324	0.348	0.323	8
9	0.385	0.390E	0.435	0.436	0.526	0.563	0.539	0.412	0.336	0.330	0.340	0.322	9
10	0.390	0.390E	0.435	0.438	0.531	0.586	0.538	0.408	0.335	0.319	0.337	0.324	10
11	0.393	0.392E	0.438	0.435	0.535	0.582	0.536	0.406	0.337	0.314	0.335	0.325	11
12	0.396	0.392E	0.443	0.437	0.535	0.587	0.531	0.401	0.347	0.317	0.334	0.326	12
13	0.395	0.392	0.445	0.427	0.535	0.600	0.518	0.402	0.348	0.317	0.334	0.321	13
14	0.397	0.392	0.442	0.428	0.537	0.598	0.513	0.398	0.345	0.316	0.336	0.316	14
15	0.398	0.394	0.444	0.435	0.534	0.601	0.508	0.390	0.344	0.319	0.338	0.317	15
16	0.393	0.391	0.445	0.442	0.530	0.595	0.507	0.385	0.348	0.321	0.338	0.320	16
17	0.393	0.397	0.448	0.452	0.532	0.590	0.502	0.384	0.349	0.317	0.337	0.317	17
18	0.393	0.396	0.450	0.457	0.533	0.584	0.488	0.382	0.349	0.314	0.335	0.314	18
19	0.398	0.395	0.448	0.461	0.539	0.587	0.485	0.381	0.341	0.314	0.333	0.331	19
20	0.398	0.397	0.447	0.468	0.537	0.588	0.482	0.382	0.339	0.316	0.329	0.332	20
21	0.393	0.397	0.447	0.483	0.538	0.584	0.480	0.377	0.342	0.322	0.328	0.330	21
22	0.396	0.398	0.448	0.487	0.538	0.582	0.483	0.371	0.338	0.326	0.322	0.331	22
23	0.393	0.404	0.448	0.478	0.535	0.587	0.480	0.386	0.337	0.323	0.318	0.334	23
24	0.394	0.405	0.445	0.478	0.531	0.582	0.483	0.370	0.338	0.317	0.318	0.338	24
25	0.398	0.412	0.444	0.478	0.543	0.574	0.478	0.383	0.338	0.321	0.318	0.336	25
26	0.378	0.413	0.439	0.480	0.543	0.574	0.471	0.384	0.338	0.318	0.318	0.334	26
27	0.380	0.416	0.439	0.485	0.543	0.573	0.481	0.384	0.333	0.324	0.317	0.333	27
28	0.381	0.416	0.441	0.487	0.548	0.571	0.483	0.383	0.331	0.327	0.311	0.331	28
29	0.383		0.440	0.490	0.555	0.568	0.466	0.368	0.328	0.328	0.306	0.330	29
30	0.386A		0.442	0.495	0.555	0.564	0.466	0.367	0.338	0.328	0.308	0.334	30
31	0.388A		0.438		0.554		0.448	0.338		0.339		0.339	31
MEAN	0.383	0.397	0.439	0.461	0.539	0.582	0.506	0.390	0.338	0.322	0.332	0.330	MEAN
MAX	0.398	0.416	0.450	0.495	0.554	0.601	0.563	0.443	0.347	0.331	0.350	0.338	MAX
MIN	0.369	0.388	0.423	0.428	0.495	0.563	0.448	0.338	0.328	0.314	0.306	0.306	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 0.414
MAXIMUM DAILY, 0.601 ON JUN 15
MINIMUM DAILY, 0.306 ON DEC 1
MAXIMUM INSTANTANEOUS,
0.611 AT 03:12 PST ON JUN 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 13 07 N
LONG 119 16 35 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED SINCE 1967

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 391.122 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

KAMLOOPS LAKE NEAR KAMLOOPS - STATION NO. 08LF005

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.825A	0.715	0.530	0.587	2.112	7.045E	5.405	3.392	2.229	1.875	1.954	1.080E	1
2	0.814A	0.690	0.523	0.596	2.120	7.070E	5.440	3.358	2.200	1.839	1.948	1.070E	2
3	0.795	0.665	0.529	0.620	2.148	7.200E	5.410	3.348	2.184	1.817	1.945	1.071A	3
4	0.795	0.651	0.536	0.644	2.252	7.350E	5.386	3.371	2.116	1.588	1.944	1.062	4
5	0.809	0.648	0.542	0.676	2.475	7.490E	5.311	3.378	2.082	1.571	1.935	1.103	5
6	0.819	0.626	0.543	0.706	2.714	7.550E	5.285	3.366	2.066	1.551	1.930	1.120	6
7	0.833	0.615	0.545	0.739	2.897	7.661A	5.282	3.325	2.068	1.515	1.920	1.102	7
8	0.848	0.613	0.551	0.763	3.010	7.500E	5.236	3.258	2.062	1.489	1.903	1.107	8
9	0.852	0.615	0.556	0.785	3.105	7.350E	5.187	3.195	2.060	1.473	1.892	1.172	9
10	0.861	0.623	0.567	0.806	3.201	7.200A	5.004	3.171	2.008	1.426	1.890	1.170	10
11	0.880	0.629	0.571	0.838	3.282	6.997	4.929	3.163	1.949	1.399	1.855	1.185	11
12	0.863	0.619	0.581	0.868	3.346	6.748	4.898	3.098	1.903	1.382	1.778	1.154	12
13	0.857	0.606	0.594	0.890	3.373	6.541	4.884	3.026	1.857	1.375	1.708	1.139	13
14	0.856	0.583	0.598	1.183	3.374	6.455	4.772	2.944	1.828	1.375	1.680	1.121	14
15	0.871	0.575	0.597	1.344	3.378	6.463	4.639	2.882	1.830	1.378	1.620A	1.104	15
16	0.889	0.581	0.593	1.556	3.392	6.485	4.508	2.782	1.842	1.402	1.570E	1.091	16
17	M 857	0.558	0.598	1.732	3.465	6.480	4.371	2.720	1.844	1.459	1.530E	1.085	17
18	M 857	0.555	0.600	1.873	3.535	6.381	4.256	2.667	1.851	1.538	1.470E	1.082	18
19	M 858	0.555	0.602	1.977	4.008	6.280	4.172	2.612	1.894	1.640	1.430E	1.081	19
20	M 878	0.562	0.603	2.049	4.546	6.212	4.087	2.569	1.909	1.695	1.390E	1.078	20
21	M 884	0.556	M 603	2.088	5.119	6.273	M 005	2.554	1.907	1.725	1.350E	1.086	21
22	M 862	0.562	M 600	2.097	5.690A	6.323	3.959	2.532	1.887	1.787	1.300E	1.059	22
23	M 874	0.564	M 601	2.097	5.972	6.276	3.930	2.511	1.870	1.828	1.250E	1.051	23
24	M 859	0.558	M 597	2.093	6.331	6.170	3.921	2.470	1.870	1.890	1.220E	1.038	24
25	M 848	0.557	M 592	2.088	6.671	6.035	3.899	2.416	1.849	1.908	1.180E	1.030	25
26	M 842	0.549	M 585	M 074	6.986	5.868	3.851	2.381	1.823	1.958	1.150E	1.008	26
27	M 829	0.540	M 583	M 082	7.251	5.689	3.779	2.378	1.797	1.969	1.130E	M 984	27
28	M 817	0.529	M 581	M 086	7.332	5.534	3.693	2.372	1.767	1.976	1.120E	M 963	28
29	M 797		M 579	M 100	7.284	5.431	3.602	2.335	1.737	1.965	1.100E	M 950	29
30	M 770		M 579	M 109	7.130	5.389	3.515	2.294	1.701	1.970	1.090E	M 931	30
31	M 739		M 586		7.045		3.445	2.258		1.973		M 913	31
MEAN	M 840	M EEE	M 576	1.408	4.362	M 579	M 514	M 641	1.933	1.651	1.572	1.074	MEAN
MAX	M 884	M 715	M 603	M 109	7.332	7.661	M 440	3.392	2.229	1.976	1.954	1.172	MAX
MIN	M 739	M 529	M 529	M 587	2.112	M 389	3.445	2.258	1.701	1.375	1.090	M 913	MIN

WATER LEVELS IN METRES

MEAN, 2.335
MAXIMUM DAILY, 7.661A ON JUN 7
MINIMUM DAILY, M 529 ON FEB 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 42 39 N
LONG 120 32 03 W

A - MANUAL GAUGE

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 335.178 M ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

KANAKA CREEK NEAR WEBSTER CORNERS - STATION NO. 08MH078

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	M 8909	M 5368	1.73	M 30	1.88	1.35	M 224	M 114	M 097	M 113	26.8	M 3639	1
2	M 7469	M 5258	1.38	M 94	2.25	1.08	M 210	M 100	M 103	M 293	10.8	M 3309	2
3	M 6469	M 5368	1.13	M 93	3.30	M 924	M 188	M 149	M 089	M 445	10.0	M 3069	3
4	M 9409	M 5418	1.57	2.98	2.17	1.89	M 181	M 117	M 093	M 231	7.63	M 2939	4
5	M 9008	M 9308	1.38	3.65	1.58	1.72	M 173	M 098	M 115	M 182	5.83	M 3149	5
6	M 7908	M 7858	1.15	2.75	1.48	1.20	M 188	M 091	3.83	M 184	7.10	M 3549	6
7	M 8008	M 7698	M 985	2.86	1.32	4.21	M 158	M 245	1.12	M 149	5.99	M 3418	7
8	M 8108	M 8308	M 888	2.85	1.20	2.73	M 147	M 248	M 208	M 133	4.31	M 4488	8
9	M 7408	M 7108	M 848	2.73	1.08	1.40	M 139	M 314	M 259	M 127	3.12	M 3428	9
10	M 8708	1.16 M	M 799	2.48	2.42	1.02	M 128	M 533	M 191	M 142	1.98	M 3509	10
11	M 9858	3.35 M	M 755	M 39	1.87	M 849	M 125	M 245	M 152	1.44	1.40	M 3509	11
12	M 9008	3.44	M 707	7.19	1.05	M 788	M 119	M 183	M 144	M 492	1.11	M 3469	12
13	M 9418	1.91	M 669	4.02	1.00	M 887	M 120	M 131	M 156	2.85	M 935	M 3428	13
14	M 9309	1.52	M 680	3.74	3.62	M 33	M 113	M 108	M 229	13.6	M 831	M 3109	14
15	1.68	1.70	M 843	2.95	2.16	2.92	M 107	M 087	M 331	M 87	3.78	M 8859	15
16	1.28	1.56	M 854	2.82	2.05	1.23	M 109	M 084	M 05	11.5	M 70	M 8308	16
17	2.10	1.46	M 877	2.07	2.32	M 881	M 102	M 084	M 95	M 87	3.28	M 5150	17
18	3.70	1.32	M 848	1.88	1.70	M 726	M 089	M 081	1.08	M 67	1.84 M	M 854	18
19	4.10	3.02	M 912	1.67	1.30	M 611	M 085	M 078	M 542	M 88	1.31 M	M 882	19
20	M 39	2.86	1.13	1.28	1.05	M 519	M 081	M 082	M 388	M 82	1.02 M	M 876	20
21	2.82	M 12	1.17	1.01	1.07	M 480	M 088	M 078	M 293	M 22	M 8578	M 871	21
22	1.81	7.00	1.38	1.12	1.22	M 416	M 088	M 078	M 244	M 03	M 7818	M 824	22
23	1.46	M 89	2.65	3.74	1.27	M 381	M 080	M 071	M 218	2.78	M 7108	M 807	23
24	1.19	13.6	3.38	2.74	1.50	M 347	M 085	M 080	M 191	M 67	M 8308	M 4288	24
25	1.02	4.85	2.38	2.80	1.03	M 331	M 083	M 085	M 173	M 35	M 8638	M 4018	25
26	M 905	2.62	1.84	7.31	M 888	M 311	M 086	M 080	M 157	M 00	M 8088	M 3928	26
27	M 7958	1.85	1.39	18.1	M 831	M 288	M 082	M 087	M 133	19.3	M 4888	M 3848	27
28	M 8788	1.88	1.17	8.12	M 727	M 285	M 081	M 080	M 118	M 82	M 4438	M 3878	28
29	M 8468		1.26	3.18	3.82	M 257	M 078	M 082	M 111	M 65	M 4188	M 4728	29
30	M 8088		M 19	3.09	M 55	M 248	M 078	M 081	M 110	M 31	M 3928	M 5308	30
31	M 8668		M 79		3.09		M 084	M 108		3.08		M 6068	31
TOTAL	41.330	72.832	48.279	126.87	86.187	35.380	3.747	4.078	28.024	134.631	112.382	13.717	TOTAL
MEAN	1.33	2.60	1.56	4.30	1.81	1.21	0.121	0.132	0.887	4.34	3.76	0.442	MEAN
MAX	5.39	13.6	M 79	18.1	4.85	M 33	0.224	0.533	M 06	19.3	26.8	0.686	MAX
MIN	0.800	0.525	0.843	1.01	0.727	0.248	0.078	0.087	0.083	0.113	0.383	0.303	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.86
MAXIMUM DAILY, 26.8 ON NOV 1
MINIMUM DAILY, 0.057 ON AUG 27
MAXIMUM INSTANTANEOUS,
70.8 AT 15:03 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 12 25 N
LONG 123 32 05 W
DRAINAGE AREA, 67.7 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 670	JUL	336
FEB	6 390	AUG	382
MAR	4 170	SEP	2 350
APR	10 890	OCT	11 600
MAY	6 850	NOV	9 710
JUN	3 140	DEC	1 180

TOTAL DISCHARGE, 83 300 dam³

KASLO RIVER BELOW KEMP CREEK - STATION NO. 08NN005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.688	2.268	2.13	2.34	10.2	53.8	30.2	9.29	5.82	6.89	8.81	4.898	1
2	2.848	2.328	2.09	2.88	13.7	57.4	28.7	8.67	5.45	8.89	9.29	4.118	2
3	2.788	2.308	2.04	4.24	30.6	55.0	30.1	8.78	5.37	7.24	10.2	4.058	3
4	2.738	2.278	2.13	3.83	18.7	51.5	30.3	9.19	5.39	6.66	10.3	4.008	4
5	2.668	2.238	2.13	3.60	17.1	50.7	29.0	9.63	5.66	6.83	9.78	3.908	5
6	2.648	2.208	2.09	3.93	15.5	45.2	28.1	9.22	12.1	6.82	9.26	3.908	6
7	2.608	2.188	2.09	3.81	15.8	85.1	22.6	8.73	9.41	6.49	8.81	3.858	7
8	2.468	2.168	2.07	3.94	16.9	74.0	23.1	8.46	8.33	6.97	8.40	3.748	8
9	2.438	2.148	2.04	4.82	17.2	49.8	22.8	8.35	7.81	6.93	7.97	3.708	9
10	2.438	2.138	2.15	6.44	16.6	40.9	23.7	8.63	8.45	6.91	7.13	3.858	10
11	2.438	2.118	2.12	8.91	16.1	39.6	21.4	7.70	8.71	6.01	6.53	3.568	11
12	2.438	2.118	2.11	9.91	14.4	45.1	19.1	7.72	16.6	5.87	6.93	3.508	12
13	2.438	2.108	2.10	10.8	13.4	46.1	16.7	7.96	16.9	5.86	7.07	3.418	13
14	2.438	2.108	2.08	12.2	13.5	45.0	15.0	7.26	14.6	6.60	7.11	3.358	14
15	2.428	2.108	2.18	12.8	14.5	53.4	14.3	8.40	12.8	8.13	6.86	3.348	15
16	2.428	2.108	2.15	12.9	19.8	46.9	14.1	7.94	12.1	9.46	6.87	3.378	16
17	2.428	2.088	2.25	14.3	30.7	40.1	13.9	7.37	12.3	9.22	6.58	3.428	17
18	2.438	2.088	2.34	14.0	44.8	44.3	13.0	7.17	12.1	8.57	6.38	3.518	18
19	2.448	2.088	2.43	12.9	57.0	52.6	12.5	7.19	11.6	8.62	6.03	3.528	19
20	2.458	2.088	2.43	11.2	60.9	53.0	12.3	7.13	10.7	9.03	5.88	3.488	20
21	2.448	2.108	2.45	10.0	64.3	48.1	12.4	8.05	10.7	8.93	5.81	3.388	21
22	2.438	2.128	2.39	9.18	72.7	39.6	13.3	7.58	9.84	9.47	5.648	3.348	22
23	2.408	2.15	2.35	8.66	84.3	33.7	11.9	7.03	9.28	9.23	5.358	3.278	23
24	2.388	2.21	2.35	8.09	85.8	28.2	11.5	6.69	8.85	8.90	5.298	3.208	24
25	2.378	2.20	2.30	7.83	84.2	24.3	10.9	6.69	8.48	9.18	5.378	3.178	25
26	2.368	2.15	2.27	7.58	83.3	23.4	10.4	6.80	8.12	8.84	5.008	3.148	26
27	2.338	2.15	2.29	7.67	84.3	24.9	9.85	6.65	7.78	9.08	4.598	3.138	27
28	2.318	2.14	2.25	8.85	80.4	29.6	9.67	6.52	7.46	10.6	4.368	3.088	28
29	2.308		2.24	9.32	51.4	33.2	9.31	6.41	7.18	9.79	4.188	3.048	29
30	2.288		2.23	9.44	52.8	33.6	9.17	6.31	7.00	9.29	4.008	3.018	30
31	2.268		2.26		54.7		9.43	6.93		8.83		3.008	31
TOTAL	76.35	60.34	68.53	244.88	1 178.5	1 324.7	534.03	240.04	292.63	245.25	205.78	108.03	TOTAL
MEAN	2.46	2.16	2.21	8.17	38.0	44.2	17.2	7.74	9.75	7.91	6.63	3.52	MEAN
MAX	2.68	2.32	2.45	14.3	85.8	74.0	30.3	9.63	16.9	10.6	10.3	4.89	MAX
MIN	2.25	2.08	2.04	2.34	10.2	23.4	9.17	6.93	5.37	6.66	4.00	3.00	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 12.5
MAXIMUM DAILY, 85.8 ON MAY 24
MINIMUM DAILY, 2.04 ON MAR 3
MAXIMUM INSTANTANEOUS,
102 AT 23:12 PST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 54 27 N
LONG 116 57 07 W
DRAINAGE AREA, 453 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	6 600	JUL	46 100
FEB	5 210	AUG	20 700
MAR	5 930	SEP	25 320
APR	21 200	OCT	21 200
MAY	102 000	NOV	17 800
JUN	114 000	DEC	9 420

TOTAL DISCHARGE, 395 000 dam³

KECHIKA RIVER ABOVE BOYA CREEK - STATION NO. 10BB002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	34.0B	26.8B	23.9B	28.5B	45.0B	416	378	302E	208	284	104 B	38.5B	1
2	34.0B	26.8B	23.8B	29.0B	46.0B	466	342	300E	215	253	100 B	40.0B	2
3	34.0B	26.8B	23.7B	29.5B	47.0B	517	553	298A	217	242	95.0B	40.5B	3
4	34.0B	26.4B	23.5B	30.0B	48.5B	595	470	284	242	231	90.0B	41.5B	4
5	33.5B	26.0B	23.0B	30.1B	50.0B	631	461	275	249	218	84.0B	42.0B	5
6	33.0B	27.0B	22.9B	31.0B	52.0B	633	547	261	249	209	78.0B	42.0B	6
7	32.0B	26.0B	23.2B	31.5B	55.0B	566	583	242	232	196	75.0B	42.5B	7
8	31.5B	23.0B	23.0B	32.2B	57.0B	434	581	237	213	184	73.0B	42.5B	8
9	31.5B	22.0B	24.0B	32.5B	56.0B	362	531A	239	200	176	70.5B	43.0B	9
10	31.5B	21.2B	24.6B	33.0B	59.0B	313	580E	265	191	177	70.0B	43.0B	10
11	31.6B	21.0B	25.2B	33.5B	62.0E	278	600E	259	181	174	70.0B	43.5B	11
12	32.0B	20.6B	25.6B	34.0B	65.0E	270	640E	242	175	168	69.0B	43.8B	12
13	32.3B	20.9B	25.9B	34.2B	68.0E	263	690E	228	178	161	66.0B	44.0B	13
14	32.5B	21.0B	26.1B	34.5B	73.0E	262	650E	214	208	156	65.0B	44.2B	14
15	32.9B	21.2B	26.3B	34.6B	76.0E	239	620E	219	234	153	63.0B	44.5B	15
16	33.0B	21.3B	26.3B	34.6B	83.0E	232	490E	232	250	150	59.0B	44.8B	16
17	32.5B	21.5B	26.4B	34.7B	88.0E	224	465E	213	245	145	56.5B	45.0B	17
18	32.5B	21.7B	26.5B	35.0B	94.0E	212	450E	203	256	140	55.0B	45.2B	18
19	32.7B	21.8B	26.5B	35.2B	100 E	249	440E	196	226	136	54.0B	45.5B	19
20	32.8B	22.0B	26.6B	35.6B	115 E	384	440E	186	299	134	54.0B	45.5B	20
21	32.7B	22.3B	26.5B	36.0B	130 E	348	445E	175	285	130	53.0B	46.0B	21
22	32.6B	22.5B	26.5B	36.4B	160 E	321	450E	168	275	130	52.5B	46.0B	22
23	32.5B	22.8B	26.6B	37.0B	200 E	305	405E	158	259	125	51.0B	46.0B	23
24	32.3B	23.1B	26.5B	37.5B	240 E	301	380E	163	252	124	50.0B	45.0B	24
25	32.0B	23.5B	26.6B	38.5B	280 E	291	360E	164	252	124	47.0B	44.5B	25
26	31.6B	23.6B	26.6B	39.5B	295 E	301	340E	166	273	124	44.0B	44.0B	26
27	31.1B	24.0B	26.3B	40.5B	320 E	308	325E	169	235	121	41.0B	43.5B	27
28	30.6B	24.0B	26.1B	41.5B	335 E	308	315E	156	210	116	40.0B	42.5B	28
29	30.0B		26.5B	42.5B	342 A	281	300E	159	201	1158	39.0B	41.5B	29
30	29.5B		27.0B	43.5B	367	282	305E	161	278	1128	39.5B	41.0B	30
31	29.0B		27.6B		383		304E	207		1088		41.0B	31
TOTAL	996.2	681.0	790.5	1 045.9	4 395.5	10 580	14 489	6 740	7 564	5 001	1 911.0	1 343.8	TOTAL
MEAN	32.2	23.0	25.5	34.9	142	353	467	217	252	161	63.7	43.3	MEAN
MAX	34.0	26.8	27.6	43.5	383	633	840	302	366	284	104	46.0	MAX
MIN	29.0	20.8	23.9	28.5	45.0	212	304	158	175	108	39.0	38.5	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 182
MAXIMUM DAILY, 840E ON JUL 12
MINIMUM DAILY, 20.8B ON FEB 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 05 54 N
LONG 127 32 02 W
DRAINAGE AREA, 11 200 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	66 300	JUL	1 250 000
FEB	57 100	AUG	562 000
MAR	68 300	SEP	854 000
APR	80 400	OCT	432 000
MAY	350 000	NOV	165 000
JUN	814 000	DEC	118 000

TOTAL DISCHARGE, 4 800 000 dam³

KECHIKA RIVER AT THE MOUTH - STATION NO. 10EB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	54.00	53.50	43.50	51.00	86.00	824	806	451	318E	431	171 B	62.00	1
2	53.00	53.00	44.00	52.00	89.00	919	870	448	329E	411	165 B	62.50	2
3	51.00	53.00	44.00	52.50	91.00	1 010	906	446	332E	394	159 B	63.00	3
4	50.50	52.00	44.00	53.00	95.00	1 140	884	435	360E	377	151 B	63.50	4
5	50.00	49.00	43.50	54.00	98.00	1 310	830	420	375E	359	145 B	64.00	5
6	59.00	47.00	43.48	54.50	101 B	1 320	882	402	380E	344	140 B	64.50	6
7	58.00	44.00	43.38	55.00	105 B	1 140	1 220	372	380E	325	135 B	65.00	7
8	57.00	42.00	43.48	55.50	110 B	880	1 300	355	344A	304	128 B	65.00	8
9	56.50	40.00	44.50	56.00	115 B	708	1 180	380	318	293	119 B	66.50	9
10	55.50	39.50	46.00	57.00	125 B	594	1 050	374	300	289	114 B	67.50	10
11	56.50	38.50	46.50	58.00	130 E	511	1 020	380	284	289	112 B	68.00	11
12	57.00	38.00	47.00	59.00	145 E	482	1 260	370	271	280	110 B	68.50	12
13	57.50	37.50	47.50	60.00	155 E	507	1 350	347	267	270	108 B	68.50	13
14	58.00	37.50	47.50	61.00	180 E	488	1 240	327	277	268A	107 B	68.00	14
15	59.00	38.00	48.00	62.00	200 E	440	1 070	319	326	259E	99.00	69.00	15
16	59.50	38.00	48.00	63.00	230 E	412	947	337	353	250E	95.00	69.50	16
17	59.50	38.50	48.50	64.00	260 E	394	868	325	504	246E	92.00	68.50	17
18	59.00	38.50	49.00	65.00	290 E	378	794	305	591	236E	90.00	68.50	18
19	58.00	39.00	49.00	66.00	320 E	425	750	296	544	230E	89.00	68.50	19
20	59.00	39.00	49.00	67.00	350 E	619	719	284	492	223E	88.00	69.00	20
21	56.50	39.50	49.00	68.00	375 E	859	692	272	457	217E	86.00	69.00	21
22	56.50	40.00	48.50	70.00	400 E	809	683	260	441	212E	84.00	68.50	22
23	56.50	40.00	48.50	71.00	425 E	583	696	255	422	210E	80.50	68.00	23
24	58.00	40.50	48.00	72.00	460 E	550	655	257	408	208E	78.50	68.00	24
25	57.50	41.00	48.00	74.00	485 E	549	598	268	424	208E	75.50	67.50	25
26	57.00	41.50	48.50	75.00	520 E	557	574	280	438	202E	71.00	67.00	26
27	56.00	42.00	48.50	77.00	550 E	571	545	253	511	198E	68.00	66.50	27
28	55.50	43.00	48.50	79.00	600 E	582	506	245	521	196E	64.00	66.00	28
29	55.00		48.00	81.00	640 A	535	476	248	487	190E	62.50	65.00	29
30	54.50		49.00	82.00	727	503	454	292	458	185E	62.00	65.00	30
31	54.00		50.00		766		452	301		178D		65.00	31
TOTAL	1 803.3	1 183.0	1 454.1	1 918.5	9 225.0	20 161	26 117	10 236	11 889	8 277	3 150.0	2 070.0	TOTAL
MEAN	58.2	42.3	46.9	63.9	298	672	843	330	396	267	105	66.8	MEAN
MAX	64.0	53.5	50.0	83.0	766	1 320	1 350	451	591	431	171	69.5	MAX
MIN	54.0	37.5	43.3	51.0	86.0	378	452	245	267	178	62.0	62.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 267
MAXIMUM DAILY, 1 350 ON JUL 13
MINIMUM DAILY, 37.50 ON FEB 13
MAXIMUM INSTANTANEOUS,
1 370 AT 12:00 PST ON JUL 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 36 05 N
LONG 127 16 37 W
DRAINAGE AREA, 22 700 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	158 000	JUL	2 280 000
FEB	102 000	AUG	884 000
MAR	126 000	SEP	1 030 000
APR	165 000	OCT	715 000
MAY	797 000	NOV	272 000
JUN	1 740 000	DEC	179 000

TOTAL DISCHARGE, 8 430 000 dam³

KEEN CREEK BELOW KYAWATS CREEK - STATION NO. 08NN132

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.4168	0.3128	0.2498	0.2598	1.85	12.1	7.80	2.58	1.19	1.26	1.82	0.7208	1
2	0.4108	0.3128	0.2508	0.2708	2.33	13.2	7.00	2.37	1.14	1.27	1.83	0.7318	2
3	0.4008	0.3118	0.2508	0.2988	3.84	12.3	7.59	2.30	1.14	1.24	1.89	0.7198	3
4	0.3938	0.3118	0.2498	0.2838	3.87	11.5	7.78	2.41	1.14	1.21	1.78	0.7048	4
5	0.3878	0.3118	0.2498	0.3078	3.19	11.5	7.52	2.42	1.91	1.16	1.82	0.7008	5
6	0.3748	0.3088	0.2508	0.2898	2.98	9.84	6.67	2.54	3.06	1.25	1.83	0.6948	6
7	0.3688	0.3048	0.2508	0.3308	3.10	18.5	5.34	2.27	2.38	1.19	1.44	0.6908	7
8	0.3658	0.3028	0.2518	0.3708	3.43	20.9	5.35	2.06	1.94	1.04	1.39	0.6908	8
9	0.3578	0.3008	0.2518	0.5418	3.45	10.7	5.83	1.88	1.77	1.05	1.29	0.6588	9
10	0.3528	0.2998	0.2508	0.7008	3.34	8.14	5.66	1.99	2.04	1.05	1.30 B	0.6508	10
11	0.3508	0.2988	0.2498	1.30 B	3.17	7.86	5.40	1.71	2.46	1.07	1.24 B	0.6438	11
12	0.3488	0.2948	0.2508	1.61 B	2.76	10.0	4.82	1.75	5.76	1.06	1.26 B	0.6318	12
13	0.3448	0.2918	0.2518	1.60 B	2.59	10.7	4.00	1.63	5.76	1.08	1.27 B	0.6098	13
14	0.3428	0.2888	0.2528	1.90 B	2.75	10.6	3.48	1.57	3.88	1.09	1.26 B	0.6008	14
15	0.3408	0.2868	0.2548	2.08 B	3.11	13.7	3.26	1.97	3.38	1.52	1.24 B	0.5908	15
16	0.3368	0.2818	0.2618	2.34	4.50	10.8	3.21	1.83	2.88	2.01	1.20 B	0.6028	16
17	0.3348	0.2798	0.2668	2.49	7.40	8.82	3.13	1.84	2.68	1.82	1.15 B	0.6098	17
18	0.3328	0.2768	0.2668	2.28	11.2	9.76	3.38	1.83	2.73	1.82	1.10 B	0.6018	18
19	0.3298	0.2738	0.2708	2.04	15.0	12.3	3.06	1.71	2.84	1.88	1.07 B	0.5868	19
20	0.3278	0.2698	0.2728	1.82	16.9	13.7	3.06	1.72	2.35	1.78	1.05 B	0.5908	20
21	0.3258	0.2658	0.2688	1.67	16.6	10.0	3.22	1.82	2.16	1.67	1.04 B	0.5758	21
22	0.3228	0.2608	0.2668	1.52	15.8	8.83	3.17	1.75	1.99	1.82	0.9998	0.5808	22
23	0.3208	0.2588	0.2648	1.42	22.0	7.41	3.14	1.84	1.82	1.68	0.9508	0.5638	23
24	0.3188	0.2488	0.2628	1.26	24.7	5.82	3.06	1.67	1.89	1.80	0.9558	0.5418	24
25	0.3188	0.2478	0.2588	1.22	21.0	4.71	2.80	1.84	1.89	1.74	0.9538	0.5308	25
26	0.3188	0.2488	0.2578	1.20	14.5	4.93	2.69	1.72	1.84	1.58	0.6008	0.5218	26
27	0.3158	0.2508	0.2538	1.21	12.0	5.37	2.48	1.58	1.48	1.73	0.6058	0.5108	27
28	0.3158	0.2498	0.2528	1.40	11.0	6.99	2.31	1.66	1.38	2.29	0.7008	0.5088	28
29	0.3148		0.2528	1.44	11.3	8.38	2.32	1.53	1.34	1.83	0.7408	0.5088	29
30	0.3148		0.2538	1.46	11.6	8.70	2.38	1.48	1.27	1.71	0.7008	0.4968	30
31	0.3138		0.2568		12.3		2.62	1.29		1.81		0.4908	31
TOTAL	10.697	7.933	7.932	38.907	275.17	306.63	133.06	57.77	58.36	48.83	38.212	18.783	TOTAL
MEAN	0.345	0.283	0.256	1.32	8.88	10.2	4.29	1.86	2.38	1.48	1.21	0.606	MEAN
MAX	0.416	0.312	0.272	2.49	24.7	20.9	7.78	2.88	5.76	2.29	1.88	0.731	MAX
MIN	0.313	0.247	0.248	0.258	1.85	4.83	2.31	1.29	1.14	1.04	0.780	0.490	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.75
MAXIMUM DAILY, 24.7 ON MAY 24
MINIMUM DAILY, 0.2478 ON FEB 25
MAXIMUM INSTANTANEOUS,
33.0 AT 21:32 PST ON JUN 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 52 18 N
LONG 117 07 13 W
DRAINAGE AREA, 92.2 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	824	JUL	11 880
FEB	885	AUG	4 880
MAR	885	SEP	5 800
APR	3 180	OCT	3 880
MAY	23 800	NOV	3 130
JUN	35 800	DEC	1 830

TOTAL DISCHARGE, 83 800 dam³

KELOWNA CREEK NEAR KELOWNA (LOWER STATION) - STATION NO. 08NM053

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.285E	0.284	0.560	0.335	0.591	0.804	0.213	0.234	0.295	0.372	0.488	0.242E	1
2	0.288E	0.301	0.488	0.328	0.614	0.563	0.209	0.239	0.304	0.367	0.413	0.238E	2
3	0.284E	0.261	0.411	0.337	1.00	0.466	0.193	0.236	0.291	0.380	0.416	0.270E	3
4	0.282E	0.274	0.393	0.330	1.30	0.387	0.186	0.228	0.308	0.362	0.405	0.305E	4
5	0.300E	0.272	0.395	0.312	1.07	0.381	0.188	0.224	0.294	0.389	0.410	0.370A	5
6	0.308E	0.288	0.394	0.302	0.882	0.470	0.187	0.231	0.443	0.453	0.386	0.363	6
7	0.302E	0.277	0.385	0.297	0.866	0.775	0.192	0.275	0.580	0.425	0.434	0.314	7
8	0.300E	0.278	0.363	0.301	0.866	1.03	0.191	0.367	0.422	0.401	0.420	0.293	8
9	0.302E	0.272	0.360	0.306	0.772	1.06	0.189	0.294	0.413	0.404	0.368	0.275	9
10	0.308E	0.276	0.356	0.321	0.715	0.863	0.192	0.285	0.393	0.404	0.334	0.256	10
11	0.309E	0.281	0.342	0.342	0.786	0.585	0.197	0.276	0.409	0.370	0.315	0.251	11
12	0.310E	0.289	0.331	0.450	0.739	0.415	0.197	0.268	0.433	0.331	0.308	0.233	12
13	0.312E	0.289	0.328	0.715	0.727	0.325	0.195	0.243	0.384	0.329	0.300	0.225	13
14	0.313A	0.291	0.330	0.841	0.830	0.275	0.193	0.258	0.379	0.410	0.293	0.274	14
15	0.331	0.295	0.332	0.903	1.16	0.265	0.198	0.258	0.385	0.387	0.304	0.334	15
16	0.328	0.295	0.320	1.19	1.06	0.226	0.190	0.261	0.388	0.383	0.305	0.333	16
17	0.316	0.288	0.323	1.17	1.07	0.213	0.182	0.267	0.400	0.369	0.317	0.351	17
18	0.321	0.298	0.335	1.04	1.52	0.211	0.198	0.260	0.441	0.354	0.281	0.332	18
19	0.327	0.289	0.348	0.888	2.02	0.200	0.200	0.304	0.431	0.342	0.282	0.246	19
20	0.364	0.290	0.343	0.734	2.23	0.198	0.194	0.404	0.411	0.384	0.291	0.233	20
21	0.349	0.301	0.488	0.691	2.54	0.204	0.196	0.345	0.387	0.388	0.277	0.229	21
22	0.341	0.301	0.450	0.670	1.98	0.232	0.195	0.309	0.366	0.371	0.269A	0.226	22
23	0.330	0.310	0.350	0.590	1.05	0.247	0.206	0.307	0.389	0.350	0.222E	0.219	23
24	0.337	0.361	0.335	0.534	0.685	0.284	0.205	0.295	0.372	0.350	0.224E	0.218	24
25	0.332	0.372	0.320	0.494	0.574	0.265	0.203	0.270	0.387	0.330	0.227E	0.215	25
26	0.333	0.367	0.335	0.527	0.624	0.232	0.201	0.258	0.389	0.318	0.214E	0.225	26
27	0.328	0.354	0.315	0.502	0.948	0.219	0.197	0.272	0.357	0.378	0.208E	0.232	27
28	0.326	0.430	0.310	0.588	1.13	0.216	0.194	0.267	0.357	0.381	0.208E	0.217	28
29	0.311		0.307	0.589	1.52	0.205	0.195	0.275	0.358	0.348	0.214E	0.225	29
30	0.280		0.330	0.622	1.52	0.214	0.195	0.283	0.356	0.330	0.220E	0.230	30
31	0.270		0.341		1.21		0.203	0.276		0.350		0.233	31
TOTAL	9.748	9.484	11.295	17.021	34.770	13.030	6.083	8.594	11.893	11.438	9.339	8.208	TOTAL
MEAN	0.314	0.302	0.364	0.567	1.12	0.401	0.196	0.276	0.396	0.369	0.311	0.265	MEAN
MAX	0.364	0.430	0.560	1.19	2.54	1.06	0.213	0.404	0.443	0.453	0.486	0.370	MAX
MIN	0.270	0.261	0.307	0.297	0.574	0.198	0.188	0.234	0.291	0.318	0.208	0.215	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.409
MAXIMUM DAILY, 2.54 ON MAY 21
MINIMUM DAILY, 0.188 ON JUL 4
MAXIMUM INSTANTANEOUS,
2.66 AT 16:37 PST ON MAY 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 53 12 N
LONG 119 27 18 W

DRAINAGE AREA, 221 km²

A - MANUAL GAUGE

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	842	JUL	526
FEB	731	AUG	739
MAR	975	SEP	1 030
APR	1 470	OCT	988
MAY	3 000	NOV	807
JUN	1 080	DEC	709

TOTAL DISCHARGE, 12 900 dam³

KEMANO POWERHOUSE - STATION NO. 08FE002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	95.1	94.7	93.5	93.6	92.0	92.0	99.6	91.7	140	134	92.6	130	1
2	95.2	94.5	93.0	93.4	91.8	91.8	92.7	92.1	139	139	92.3	132	2
3	95.2	93.8	93.5	93.0	92.6	91.8	92.1	93.2	138	133	92.6	132	3
4	94.7	94.7	92.0	93.2	93.6	92.7	93.2	90.7	135	135	92.7	132	4
5	94.4	94.8	93.4	93.2	91.3	92.7	91.8	115	139	138	93.5	131	5
6	94.8	94.9	92.7	93.0	91.9	92.1	91.8	138	139	139	92.3	122	6
7	94.3	94.4	93.4	93.4	92.6	93.6	92.1	132	138	137	93.7	132	7
8	94.0	94.9	93.1	93.0	92.8	91.8	91.9	135	137	139	93.6	108	8
9	93.8	95.2	93.0	92.8	93.3	91.8	92.3	135	137	138	93.4	101	9
10	94.6	95.0	92.9	93.2	92.2	92.3	102	117	134	139	93.5	107	10
11	94.8	95.4	92.7	93.0	92.1	91.3	95.8	131	138	139	93.3	107	11
12	94.0	94.1	93.2	92.7	92.1	90.8	93.7	138	138	138	93.9	107	12
13	94.3	94.0	93.2	92.8	92.2	91.7	92.2	134	136	136	92.8	107	13
14	94.5	93.8	93.1	92.3	92.8	92.2	91.8	137	139	138	93.2	107	14
15	93.8	94.8	93.4	93.2	92.1	91.8	92.0	133	139	133	93.0	107	15
16	94.7	93.8	93.7	93.0	92.3	92.3	92.2	135	117	131	93.3	108	16
17	94.3	93.0	94.2	93.2	93.0	92.1	91.6	133	116	132	92.9	107	17
18	94.4	94.8	93.0	92.9	92.2	92.6	91.6	124	115	130	93.8	107	18
19	94.8	94.7	93.7	92.4	92.0	92.7	92.0	134	131	135	94.6	102	19
20	94.6	93.8	93.6	92.7	92.0	93.2	91.4	135	133	139	93.0	107	20
21	94.8	94.6	93.6	92.8	92.7	91.8	91.7	132	138	138	94.8	107	21
22	94.6	93.8	93.7	92.6	91.6	91.7	91.8	133	139	139	103	108	22
23	94.8	93.4	93.1	92.3	92.6	92.3	91.4	126	133	139	93.7	102	23
24	95.0	93.0	93.5	92.8	93.3	91.8	91.8	135	135	139	93.8	110	24
25	94.4	93.7	92.4	93.2	91.8	92.2	91.6	134	133	139	108	124	25
26	94.7	94.0	93.8	93.8	91.8	93.3	91.9	127	138	138	114	124	26
27	94.0	93.9	94.0	92.8	92.3	92.6	91.8	137	140	138	115	124	27
28	94.5	93.4	92.8	87.8	91.7	92.7	91.5	137	139	108	115	125	28
29	95.2		93.3	93.8	92.0	92.3	91.8	133	139	93.3	118	124	29
30	94.4		93.1	93.6	92.7	91.7	92.0	141	139	93.1	131	115	30
31	94.8		93.3		92.8		92.3	135		93.6		128	31
TOTAL	2 930.6	2 837.3	2 891.5	2 780.7	2 881.3	2 783.6	2 872.4	3 706.7	3 840	3 947.0	2 948.4	3 872	TOTAL
MEAN	94.5	94.3	93.3	92.7	92.3	92.1	92.7	122	131	127	98.2	115	MEAN
MAX	95.2	95.7	94.2	93.8	93.6	93.2	102	141	140	139	131	132	MAX
MIN	93.8	92.7	92.0	87.8	91.3	90.8	91.4	90.7	115	93.6	92.3	101	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 104
MAXIMUM DAILY, 141 ON AUG 30
MINIMUM DAILY, 87.8 ON APR 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 53 33 40 N
LONG 127 06 10 W

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	283 000	JUL	248 000
FEB	236 000	AUG	327 000
MAR	250 000	SEP	340 000
APR	240 000	OCT	341 000
MAY	247 000	NOV	255 000
JUN	239 000	DEC	309 000

TOTAL DISCHARGE, 3 280 000 dam³

DATA CONTRIBUTED BY -
ALUMINUM COMPANY OF CANADA LIMITED

KEMANO RIVER ABOVE POWERHOUSE TAILRACE - STATION NO. 08FE003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.788	5.408	12.6	27.3	10.9	110	95.0	96.4	39.0	17.0	14.8	3.518	1
2	2.748	5.008	9.80	16.3	22.5	136	89.4	85.7	40.6	24.2	14.0	3.578	2
3	2.728	4.758	8.47	12.9	42.2	137	106	84.6	52.0	17.1	12.8	3.518	3
4	2.718	4.558	7.45	11.1	42.5	139	119	71.1	77.4	15.8	11.7	3.488	4
5	4.408	4.408	6.84	11.0	33.7	100	120	62.7	69.1	22.2	10.8	3.488	5
6	4.008	4.208	5.98	10.3	30.2	86.0	113	72.8	38.4	14.8	12.0	3.478	6
7	3.808	4.108	5.48	11.5	30.3	75.8	95.0	66.8	25.7	11.8	11.8	3.438	7
8	3.688	3.90	5.22	19.4	28.4	69.1	106	74.7	20.3	9.70	10.6	3.408	8
9	3.628	3.61	5.18	23.5	28.7	62.4	151	90.3	18.2	16.7	7.40	3.408	9
10	3.598	3.60	5.02	21.9	25.3	63.9	184	80.0	18.0	44.2	6.68A	3.378	10
11	5.04	11.5	4.86	25.5	21.4	66.2	148	64.2	19.0	26.7	6.20E	3.308	11
12	34.1	13.0	4.98	28.3	20.1	101	137	71.8	30.3	40.2	5.60E	3.258	12
13	18.0	11.5	5.28	51.1	34.7	85.5	106	85.5	32.2	94.5	5.75E	3.208	13
14	14.0	34.3	6.16	38.7	34.0	86.3	96.0	90.5	45.8	80.8	6.00E	3.208	14
15	12.4	32.5	6.03	27.3	32.6	78.4	107	85.7	56.1	105	12.5 E	3.308	15
16	33.2	12.8	6.19	22.3	84.8	59.6	116	70.6	87.5	76.3	14.2 E	3.85	16
17	35.4	9.88	7.88	20.1	122	76.3	137	86.7	42.8	80.0	9.50E	4.32	17
18	20.1	8.04	8.49	17.6	138	145	148	51.4	29.6	53.2	7.90E	6.40	18
19	32.0	9.46	10.9	15.0	123	100	151	40.8	24.0	40.8	6.60E	7.77	19
20	30.5	8.00	9.65	13.3	112	126	167	35.2	117	32.5	6.30E	8.30	20
21	21.0	10.6	7.84	12.5	104	92.1	162	33.5	46.6	27.2	5.60E	10.6	21
22	16.3	12.5	7.11	12.2	97.5	77.8	140	67.9	31.1	26.5	5.35E	17.0	22
23	13.8	15.4	6.80	11.8	128	86.5	161	70.6	35.7	31.0	5.05E	14.1	23
24	12.2	15.7	6.06	11.8	161	86.5	137	85.3	40.2	26.9	4.75E	9.89	24
25	10.6	11.8	5.49	12.0	154	84.2	87.6	44.0	38.2	22.1	4.55E	8.08	25
26	9.22	9.45	5.23	15.2	147	83.8	70.3	35.8	26.2	20.4	4.40E	7.41	26
27	8.44	14.7	5.25	13.7	139	70.3	88.2	37.4	25.2	20.3	4.20E	6.57	27
28	7.70	19.2	5.14	11.5	141	80.1	89.0	36.8	20.4	18.8	4.00E	6.04	28
29	7.14		4.95	10.7	132	79.4	116	32.8	18.0	17.0	3.85E	5.53	29
30	6.64		5.15	9.75	123	109	128	33.8	17.2	15.5	3.75E	5.21	30
31	5.90		11.0		119		131	39.7		14.8		4.91	31
TOTAL	388.54	301.84	212.17	557.45	2 431.8	2 783.2	3 792.1	1 936.0	1 197.0	1 061.80	239.23	178.20	TOTAL
MEAN	12.5	10.8	6.84	18.6	78.4	93.1	122	62.5	39.9	34.3	7.97	5.75	MEAN
MAX	35.4	34.3	12.6	51.1	154	180	184	96.4	117	105	14.8	17.0	MAX
MIN	2.71	3.90	4.84	9.75	10.9	59.6	88.2	32.8	17.2	9.70	3.75	3.20	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 41.3
MAXIMUM DAILY, 184 ON JUL 10
MINIMUM DAILY, 2.710 ON JAN 4
MAXIMUM INSTANTANEOUS,
255 AT 09:28 PST ON SEP 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 34 10 N
LONG 127 53 40 W
DRAINAGE AREA, 583 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	33 600	JUL	328 000
FEB	26 100	AUG	167 000
MAR	18 300	SEP	103 000
APR	48 200	OCT	91 700
MAY	210 000	NOV	20 700
JUN	241 000	DEC	15 400

TOTAL DISCHARGE, 1 300 000 dam³

KEMP LAKE NEAR SOOKE - STATION NO. 08HA052

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.853	1.936	1.712	1.583E	1.422	1.292	---	---	---	1
2	---	---	---	1.859	1.870	1.696	1.616	1.417	1.286	---	---	---	2
3	---	---	---	1.861	1.862	1.694	1.571	1.414	1.286	---	---	---	3
4	---	---	---	2.002	1.894	1.650E	1.578	1.410	1.283	---	---	---	4
5	---	---	---	1.996E	1.924	1.686	1.571	1.396	1.281	---	---	---	5
6	---	---	---	1.994	1.910	1.686	1.586	1.394	1.286	---	---	---	6
7	---	---	---	1.978E	1.916	1.694	1.580	1.392	1.286	---	---	---	7
8	---	---	---	1.894	1.888	1.681	1.586	1.394	1.290E	---	---	---	8
9	---	---	---	1.849	1.896	1.700	1.560	1.392	1.286	---	---	---	9
10	---	---	---	1.833	1.870	1.694	1.564	1.390	1.283E	---	---	---	10
11	---	---	---	1.822	1.874E	1.685E	1.612	1.388	1.280	---	---	---	11
12	---	---	---	1.802	1.906	1.673	1.586	1.380	1.280E	---	---	---	12
13	---	---	---	1.890	1.840	1.680	1.612	1.374	1.280	---	---	---	13
14	---	---	---	1.882	1.832	1.678	1.614E	1.372E	1.284	---	---	---	14
15	---	---	---	1.877	1.822	1.710	1.616	1.370	1.282E	---	---	---	15
16	---	---	---	1.869	1.816	1.670	1.608E	1.384	1.281	---	---	---	16
17	---	---	---	1.862	1.808	1.660E	1.602	1.362	1.281	---	---	---	17
18	---	---	---	1.852	1.798E	1.638	1.487	1.340	1.278	---	---	---	18
19	---	---	---	1.872	1.786	1.655	1.484	1.338E	1.282	---	---	---	19
20	---	---	---	1.866	1.783E	1.648	1.488	1.338	1.278	---	---	---	20
21	---	---	---	1.844	1.808	1.656	1.478E	1.330	1.276E	---	---	---	21
22	---	---	1.786	1.864	1.786	1.640	1.485E	1.320	1.272E	---	---	---	22
23	---	---	---	1.895E	1.780	1.632	1.450E	1.319E	1.270	---	---	---	23
24	---	---	---	1.934	1.782	1.652	1.440E	1.318	1.268	---	---	---	24
25	---	---	---	1.878	1.740E	1.640E	1.438	1.312	1.264	---	---	---	25
26	---	---	---	1.870	1.732	1.630	1.437	1.308E	1.261	---	---	---	26
27	---	---	---	2.058	1.784	1.633	1.440	1.304	1.254	---	---	---	27
28	---	---	---	2.102	1.831	1.614E	1.438E	1.300	1.253E	---	---	---	28
29	---		---	2.050E	1.716	1.592	1.437	1.300E	1.252	---	---	---	29
30	---		---	2.012	1.712E	1.581	1.438	1.298	1.248	---	---	---	30
31	---		---		1.710		1.440	1.294		---		---	31
MEAN	---	---	---	1.938	1.838	1.664	1.507	1.356	1.278	---	---	---	MEAN
MAX	---	---	---	2.102	1.936	1.712	1.616	1.422	1.292	---	---	---	MAX
MIN	---	---	---	1.844	1.710	1.581	1.438	1.294	1.248	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 32 52 N
LONG 123 48 40 W

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

KERRMEOS CREEK BELOW WILLIS INTAKE - STATION NO. 08NL045

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.172E	0.178	0.168	0.197	0.507	3.99	0.676	0.186	0.101	0.178	0.188	0.0988	1
2	0.175E	0.190E	0.163	0.197	0.518	3.52	0.663	0.158	0.100	0.181	0.192	0.0988	2
3	0.183	0.181E	0.156	0.187	0.671	3.44	0.643	0.157	0.099	0.185	0.193	0.1098	3
4	0.188	0.175E	0.159	0.196	0.836	3.02	0.561	0.161	0.092	0.186	0.193	0.1238	4
5	0.186	0.173E	0.162	0.200	0.681	2.91	0.558	0.164	0.089	0.185	0.200	0.1378	5
6	0.186	0.172E	0.161	0.200	0.388	2.85	0.528	0.153	0.127	0.186	0.210	0.1538	6
7	0.186	0.174E	0.165	0.200	0.456	2.72	0.507	0.150	0.128	0.185	0.232	0.1598	7
8	0.186	0.156	0.169	0.200	0.829	2.46	0.488	0.134	0.128	0.185	0.198	0.1508	8
9	0.183	0.151	0.167	0.200	0.781	2.14	0.476	0.127	0.128	0.186	0.197	0.1228	9
10	0.183	0.153	0.169	0.287	0.764	2.01	0.426	0.123	0.128	0.185	0.[illegible]	0.1038	10
11	0.181	0.166	0.167	0.335	0.747	1.87	0.418	0.153	0.126	0.181	[illegible]	0.1158	11
12	0.186	0.167	0.151	0.388	0.743	1.85	0.387	0.138	0.129	0.177	0.192	0.1308	12
13	0.182	0.165	0.151	0.485	0.750	1.64	0.303	0.123	0.169	0.177	0.186	0.1188	13
14	0.187	0.165	0.154	0.541	0.750	1.52	0.284	0.117	0.181	0.175	0.186	0.1198	14
15	0.193	0.160	0.153	0.597	0.836	1.36	0.293	0.114	0.181	0.182	0.185	0.1208	15
16	0.186	0.136	0.156	0.637	0.880	1.21	0.282	0.116	0.186	0.204	0.126	0.1228	16
17	0.185	0.138	0.153	0.607	1.16	1.18	0.252	0.1108	0.197	0.206	0.1138	0.126	17
18	0.185	0.137	0.147	0.607	2.71	1.13	0.288	0.1158	0.195	0.202	0.1118	0.119	18
19	0.188	0.145	0.159	0.607	2.72	1.03	0.269	0.114	0.204	0.187	0.1108	0.122	19
20	0.190	0.141	0.170	0.607	3.66	0.981	0.287	0.119	0.198	0.187	0.1108	0.120	20
21	0.188	0.131	0.181	0.578	5.15	0.943	0.287	0.120	0.183	0.183	0.1038	0.122	21
22	0.185	0.141	0.186	0.591	5.18	0.939	0.267	0.122	0.181	0.226	0.1038	0.109	22
23	0.188	0.144	0.186	0.516	5.30	0.921	0.197	0.118	0.186	0.173	0.1028	0.122	23
24	0.186	0.137	0.185	0.539	5.66	0.921	0.186	0.105	0.185	0.136	0.1028	0.116	24
25	0.189	0.134	0.189	0.535	5.84	0.860	0.185	0.070	0.195	0.185	0.1038	0.117	25
26	0.185	0.131	0.183	0.529	5.85	0.822	0.185	0.107	0.178	0.188	0.1008	0.116	26
27	0.180	0.136	0.192	0.525	4.67	0.615	0.186	0.107	0.180	0.187	0.0978	0.114	27
28	0.170	0.143	0.192	0.532	5.27	0.788	0.185	0.101E	0.185	0.170	0.0988	0.114	28
29	0.172		0.192	0.518	4.87	0.761	0.185	0.098	0.187	0.170	0.0978	0.112	29
30	0.173		0.188	0.510	4.05	0.730E	0.188	0.070	0.187	0.178	0.0988	0.112	30
31	0.177		0.192		3.73		0.185	0.092		0.185		0.116	31
TOTAL	5.701	4.222	5.243	12.841	78.330	60.531	10.949	3.955	4.894	5.868	4.498	3.726	TOTAL
MEAN	0.184	0.151	0.169	0.414	2.46	1.88	0.353	0.128	0.158	0.183	0.150	0.120	MEAN
MAX	0.197	0.190	0.192	0.637	5.85	3.99	0.676	0.186	0.204	0.225	0.232	0.159	MAX
MIN	0.170	0.131	0.147	0.197	0.388	0.730	0.185	0.070	0.089	0.136	0.098	0.098	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.616
MAXIMUM DAILY, 5.85 ON MAY 24
MINIMUM DAILY, 0.070 ON AUG 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 15 33 N
LONG 119 49 32 W
DRAINAGE AREA, 183 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	493	JUL	946
FEB	365	AUG	342
MAR	453	SEP	406
APR	1 110	OCT	490
MAY	6 590	NOV	389
JUN	4 370	DEC	322

TOTAL DISCHARGE, 15 300 dam³

KETTLE RIVER NEAR FERRY - STATION NO. 08NN013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.388	3.988	5.32	6.43	61.2	178	25.5	4.05	2.58	12.5	23.2	6.518	1
2	5.108	3.828	5.18	6.94	75.0	173	23.8	4.18	2.48	12.3	22.1	7.088	2
3	4.818	3.888	5.13	7.86	131	174	22.5	4.02	2.48	11.8	24.2	8.508	3
4	4.818	4.05	5.41	8.72	172	168	21.2	4.02	2.41	12.1	29.4	9.618	4
5	5.108	4.26	5.35	9.77	145	180	19.6	4.33	2.48	13.1	33.4	11.3 B	5
6	5.248	4.53	5.38	10.8	136	190	18.1	3.89	3.20	12.8	31.4	11.6 B	6
7	5.388	4.47	5.13	11.6	122	162	16.6	3.71	6.51	12.7	30.0	11.5 B	7
8	5.388	4.50	5.04	12.5	121	233	15.5	3.77	15.5	13.8	29.4	12.2 B	8
9	5.528	4.47	5.04	14.4	117	173	14.4	4.45	14.6	13.0	27.6	13.2 B	9
10	5.638	4.53	5.15	16.3	113	139	13.5	6.29	13.2	12.0	24.9	12.2 B	10
11	5.528	4.67	5.01	28.6	108	132	12.5	7.84	13.1	12.1	18.7 B	11.0 B	11
12	5.638	4.73	5.24	42.2	96.5	114	11.5	7.26	13.4	11.9	13.3 B	11.0 B	12
13	5.528	4.78	5.35	56.6	91.7	108	10.9	6.87	13.6	11.8	12.2 B	11.0 B	13
14	5.638	4.76	5.52	73.3	92.0	96.3	10.1	6.80	14.6	11.6	11.6 B	10.8 B	14
15	5.528	4.73	5.68	87.2	98.1	95.8	9.61	5.24	14.1	12.2	13.8 B	10.5 B	15
16	5.538	4.84	5.78	97.1	112	87.2	8.95	4.81	14.0	15.2	18.3	10.2 B	16
17	5.528	4.90	5.88	110	152	76.6	8.61	4.47	13.7	20.0	22.4	9.918	17
18	5.868	4.87	5.85	106	203	68.5	8.07	4.13	15.1	20.4	20.1	10.2 B	18
19	5.808	4.78	6.08	94.8	253	64.0	7.76	3.85	16.9	18.8	12.2 B	10.2 B	19
20	5.89	4.73	6.26	82.7	283	59.5	7.31	3.71	21.2	18.0	9.638	10.2 B	20
21	5.85	4.73	6.71	73.6	283	54.1	6.88	3.71	21.2	16.6	7.368	10.2 B	21
22	6.08	4.87	6.80	66.3	281	49.0	6.43	3.87	24.1	21.7	7.088	10.2 B	22
23	6.17	4.98	6.37	61.4	294	44.5	6.00	3.80	31.4	23.6	8.508	9.638	23
24	6.30	5.10	6.09	56.9	308	40.5	5.88	3.88	16.7	21.5	8.518	9.348	24
25	6.40	5.10	5.95	52.7	343	36.8	5.41	3.80	17.0	20.8	8.518	8.82	25
26	5.00	5.01	5.78	50.4	357	37.7	5.27	3.34	16.1	20.3	8.238	8.76	26
27	5.88	5.10	5.72	48.0	291	34.5	5.16	3.09	14.8	19.3	8.088	8.56	27
28	5.88	5.18	5.83	50.1	231	31.4	4.83	3.00	14.0	21.2	8.858	8.64	28
29	5.73		5.83	54.7	217	28.2	4.58	2.88	13.3	27.0	8.988	8.27	29
30	4.84		6.08	58.6	208	27.3	4.33	2.72	12.7	28.3	8.858	8.26	30
31	4.38		6.33		200		4.08	2.63		24.7		8.18	31
TOTAL	171.11	130.26	175.85	1 486.73	5 636.6	2 852.3	344.67	132.33	390.84	621.3	480.92	307.14	TOTAL
MEAN	5.52	4.65	5.67	48.6	182	95.4	11.1	4.27	13.0	18.8	15.4	9.91	MEAN
MAX	6.40	5.18	6.71	110	357	232	25.5	7.84	24.1	27.0	33.4	12.2	MAX
MIN	4.38	3.82	5.01	6.43	61.2	27.3	4.08	2.63	2.41	11.8	5.95	6.51	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 34.8
MAXIMUM DAILY, 357 ON MAY 26
MINIMUM DAILY, 2.41 ON SEP 4
MAXIMUM INSTANTANEOUS,
394 AT 03:00 PST ON MAY 26

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 58 53 N
LONG 118 45 55 W
DRAINAGE AREA, 5 750 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	14 800	JUL	29 800
FEB	11 300	AUG	11 400
MAR	15 300	SEP	23 800
APR	126 000	OCT	45 000
MAY	487 000	NOV	42 400
JUN	255 000	DEC	28 900

TOTAL DISCHARGE, 1 100 000 dam³

KETTLE RIVER NEAR GRAND FORKS - STATION NO. 08NN024

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	7.062	8.194	9.172	7.553	6.642	6.754	7.161	7.472	---	1
2	---	---	---	7.043	8.283	9.103	7.514	6.652	6.702	7.153	7.473	---	2
3	---	---	---	7.082	8.622	9.141	7.482	6.651	6.746	7.142	7.480	---	3
4	---	---	---	7.183	9.173	9.004	7.443	6.642	6.761	7.142	7.898	---	4
5	---	---	---	7.201	8.973	8.973	7.381	6.654	6.752	7.144	7.703	---	5
6	---	---	---	7.234	8.804	8.971	7.284	6.651	6.762	7.171	7.882	---	6
7	---	---	---	7.270	8.734	8.943	7.333	6.643	6.811	7.173	7.861	---	7
8	---	---	---	7.342	8.781	9.382	7.301	6.804	6.932	7.173	7.843	---	8
9	---	---	---	7.424	8.704	9.161	7.270	6.833	7.161	7.174	7.811	---	9
10	---	---	---	7.804	8.884	8.810	7.232	6.874	7.144	7.152	7.481	---	10
11	---	---	---	7.900	8.611	8.783	7.201	6.981	7.130	7.144	7.411	---	11
12	---	---	---	8.144	8.834	8.884	7.171	6.953	7.142	7.141	---	---	12
13	---	---	---	8.268	8.651	8.841	7.150	6.941	7.140	7.134	---	---	13
14	---	---	---	8.461	8.431	8.550	7.122	6.935	7.163	7.139	---	---	14
15	---	---	---	8.621	8.491	8.501	7.101	6.912	7.182	7.161	---	---	15
16	---	---	---	8.841	8.584	8.441	7.081	6.885	7.200	7.171	---	---	16
17	---	---	---	8.881	8.643	8.331	7.071	6.874	7.201	7.271	---	---	17
18	---	---	---	8.800	9.183	8.213	7.041	6.854	7.200	7.348	---	---	18
19	---	---	---	8.663	9.572	8.181	7.033	6.844	7.272	7.331	---	---	19
20	---	---	---	8.531	9.823	8.104	7.014	6.832	7.282	7.321	---	---	20
21	---	---	---	8.291	9.883	8.004	7.001	6.826	7.370	7.319	---	---	21
22	---	---	---	8.292	9.881	7.954	6.984	6.822	7.403	7.372	---	---	22
23	---	---	---	8.220	9.923	7.893	6.970	6.822	7.410	7.402	---	---	23
24	---	---	---	8.151	10.014	7.831	6.941	6.821	7.382	7.412	---	---	24
25	---	---	---	8.083	10.083	7.791	6.932	6.814	7.301	7.358	---	---	25
26	---	---	---	8.042	10.280	7.784	6.930	6.812	7.372	7.402	---	---	26
27	---	---	---	8.013	9.783	7.732	6.902	6.802	7.342	7.388	---	---	27
28	---	---	---	8.004	9.463	7.681	6.894	6.793	7.313	7.361	---	---	28
29	---		---	8.081	9.321	7.634	6.873	6.783	7.183	7.531	---	---	29
30	---		---	8.103	9.311	7.601	6.861	6.773	7.171	7.842	---	---	30
31	---		---		9.273		6.844	6.772		9.510		---	31
MEAN	---	---	---	7.946	9.113	8.432	7.124	6.848	7.114	7.276	---	---	MEAN
MAX	---	---	---	8.800	10.280	9.382	7.563	6.951	7.410	7.542	---	---	MAX
MIN	---	---	---	7.062	8.194	7.601	6.844	6.772	6.744	7.134	---	---	MIN

WATER LEVELS IN METRES

MAXIMUM DAILY, 10.280 ON MAY 26

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 500.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 01 19 N
LONG 118 24 39 W

NATURAL FLOW

DRAINAGE AREA,
6 830 km²

KETTLE RIVER NEAR LAURIER - STATION NO. 08NN012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	11.0 B	9.348	11.08	18.7	126	331	51.8	9.83	9.32	20.8	40.5	12.78	1
2	10.6 B	9.348	10.88	17.4	147	317	48.4	9.80	9.27	20.5	38.6	14.28	2
3	10.5 B	9.308	10.88	18.7	211	320	45.0	9.54	9.18	20.2	38.1	15.88	3
4	10.5 B	9.348	11.08	21.2	300	282	43.2	9.68	9.10	19.3	48.4	19.38	4
5	10.5 B	9.838	11.08	23.3	272	278	38.4	9.49	9.15	20.1	85.8	23.78	5
6	10.8 B	9.818	11.08	25.1	238	274	36.5	9.84	9.58	21.7	87.2	23.78	6
7	11.0 B	9.818	11.08	27.7	224	267	34.5	9.20	9.28	21.8	84.1	24.48	7
8	11.0 B	9.818	11.08	30.6	224	261	33.8	8.78	11.0	21.3	82.4	24.48	8
9	11.0 B	9.818	12.2	36.6	210	328	30.9	8.67	10.7	21.9	80.1	24.48	9
10	11.0 B	9.818	12.4	51.0	211	259	28.9	9.28	10.6	20.8	46.7	24.48	10
11	11.0 B	10.2 B	12.2	78.0	303	228	28.9	10.6	17.7	20.1	34.08	23.18	11
12	11.0 B	10.2 B	13.3	111	188	208	25.4	13.3	18.2	20.0	29.78	22.18	12
13	11.0 B	10.2 B	13.5	136	176	188	24.1	11.8	14.5	19.7	27.28	22.18	13
14	11.0 B	10.2 B	13.5	168	172	168	22.8	11.2	18.4	19.7	26.18	21.88	14
15	11.0 B	10.2 B	13.8	188	178	178	21.4	10.3	20.8	19.8	27.68	21.08	15
16	11.0 B	10.2 B	13.8	202	193	188	20.4	9.83	21.1	21.2	33.1	20.48	16
17	11.0 B	10.2 B	13.1	235	244	148	19.8	9.06	21.8	25.3	38.2	19.68	17
18	11.3 B	9.818	13.5	237	326	133	18.9	8.58	21.8	30.0	39.1	20.48	18
19	11.8 B	10.2 B	14.1	204	406	124	18.0	7.98	23.9	30.0	31.18	20.48	19
20	11.8 B	9.818	14.8	161	472	118	17.1	7.63	27.8	28.9	31.88	20.48	20
21	11.8 B	10.2 B	15.7	161	487	107	16.3	7.18	28.7	28.3	14.78	20.48	21
22	11.8 B	10.8 B	16.7	145	481	87.4	16.3	7.08	30.8	30.0	13.08	19.68	22
23	12.2 B	10.8 B	16.7	136	501	89.2	14.4	6.84	32.6	33.7	13.38	19.38	23
24	12.8 B	11.0 B	16.7	126	521	81.6	13.5	6.68	28.7	34.8	13.08	19.08	24
25	12.7 B	11.0 B	16.4	118	547	77.0	12.6	6.63	27.3	33.4	13.08	18.78	25
26	13.2 B	10.8 B	16.8	112	580	73.6	12.2	6.51	25.8	33.1	12.78	18.18	26
27	11.3 B	10.8 B	16.7	109	487	89.4	11.8	6.31	26.5	32.8	11.88	17.88	27
28	11.3 B	11.0 B	16.8	107	391	84.6	11.3	6.08	23.3	33.1	11.88	17.38	28
29	11.3 B		16.0	113	386	80.0	11.0	6.08	22.2	39.1	11.88	17.08	29
30	10.5 B		16.3	118	362	86.1	10.4	6.81	21.4	42.8	11.88	17.08	30
31	9.818		16.7		354		9.86	5.44		41.3		16.48	31
TOTAL	347.01	284.06	431.6	3 241.2	8 767	5 496.1	743.46	283.86	684.06	826.7	917.1	618.1	TOTAL
MEAN	11.2	10.1	13.8	108	316	183	24.0	9.48	18.8	26.8	30.8	19.8	MEAN
MAX	12.7	11.0	16.7	236	580	361	51.8	13.3	32.6	42.8	87.2	24.4	MAX
MIN	9.81	9.34	10.8	18.7	126	86.1	9.86	5.44	5.10	18.7	11.9	12.7	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 84.3
MAXIMUM DAILY, 580 ON MAY 26
MINIMUM DAILY, 5.10 ON SEP 4
MAXIMUM INSTANTANEOUS,
586 AT 16:30 PST ON MAY 26

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 59 04 N
LONG 118 12 55 W
DRAINAGE AREA, 9 840 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	30 000	JUL	64 200
FEB	24 500	AUG	22 700
MAR	36 400	SEP	46 600
APR	280 000	OCT	71 200
MAY	843 000	NOV	79 200
JUN	472 000	DEC	53 200

TOTAL DISCHARGE, 2 030 000 dam³

KETTLE RIVER NEAR WESTBRIDGE - STATION NO. 08NN026

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	3.38	30.4	124	15.7	2.89	2.14	---	---	---	1
2	---	---	---	2.52	43.8	123	14.6	3.06	2.14	---	---	---	2
3	---	---	---	2.97	85.1	119	13.3	2.92	2.06	---	---	---	3
4	---	---	---	2.86	100	108	11.8	3.01	2.05	---	---	---	4
5	---	---	---	3.82	81.5	113	11.4	2.82	2.14	---	---	---	5
6	---	---	---	4.27	73.9	101	10.0	2.75	3.03	---	---	---	6
7	---	---	---	4.90	74.8	108	10 1	2.82	13.8	---	---	---	7
8	---	---	---	5.44	72.7	150	9.30	3.23	9.66	---	---	---	8
9	---	---	---	5.37	70.9	108	8.59	3.82	8.77	---	---	---	9
10	---	---	---	6.40	87.6	91 5	8.36	5.53	8.81	---	---	---	10
11	---	---	---	15.6	83.2	83.2	7.83	5.68	8.77	---	---	---	11
12	---	---	---	21 6	86.3	81.1	6.13	4.74	8.29	---	---	---	12
13	---	---	---	38 5	83.2	76.0	6.13	4.16	9.73	---	---	---	13
14	---	---	---	38 7	86.5	87.8	6.47	3.89	9.22	---	---	---	14
15	---	---	---	43 5	80.6	71.2	6.01	3.78	9.16	---	---	---	15
16	---	---	---	51 0	73.8	68.2	5.20	3.27	8.92	---	---	---	16
17	---	---	---	57 5	110	61.5	5.47	3.15	9.16	---	---	---	17
18	---	---	---	83 4	142	48.1	5.32	2.95	12.0	---	---	---	18
19	---	---	---	65 4	179	44.8	4.85	2.82	14.1	---	---	---	19
20	---	---	---	39 5	191	41.0	4.24	3.60	14.4	---	---	---	20
21	---	---	---	35 1	187	35 0	4.20	3 75	15.6	---	---	---	21
22	---	---	---	30 9	197	32 1	3 95	2 75	15.2	---	---	---	22
23	---	---	---	29 3	210	27 8	3 74	2 63	13.0	---	---	---	23
24	---	---	---	26 1	222	26.3	3 66	2 78	11.8	---	---	---	24
25	---	---	---	24.1	273	25 6	3 59	2 60	11.1	---	---	---	25
26	---	---	---	22 9	216	24 0	3 51	2 46	10.0	---	---	---	26
27	---	---	2.46	21 6	170	23.4	3.51	2 46	9 42	---	---	---	27
28	---	---	3.43E	24 6	146	19 3	3.30	2.37	8.92	---	---	---	28
29	---		2.43E	26 6	155	17 5	3 15	2 32	8.43	---	---	---	29
30	---		3.41E	27.2	143	16 7	2 98	2 27	7.70	---		---	30
31	---		2.40E		135		2.89	2 19		---		---	31
TOTAL	---	---	---	706 73	3 738.3	2 012.2	207.03	97 67	286.84	---	---	---	TOTAL
MEAN	---	---	---	23 6	121	67 1	6.68	3 15	9.95	---	---	---	MEAN
MAX	---	---	---	57 6	273	150	15.7	5 68	15.6	---	---	---	MAX
MIN	---	---	---	2.38	30.4	16 7	2.89	2 19	2.05	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 273 ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 13 48 N
LONG 118 55 39 W
DRAINAGE AREA, 2 150 km²

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	17 900
FEB	---	AUG	8 440
MAR	---	SEP	23 200
APR	81 100	OCT	---
MAY	323 000	NOV	---
JUN	174 000	DEC	---

KICKING HORSE RIVER AT GOLDEN - STATION NO. 08NA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.40E	4.20E	5.00E	4.82E	11.6	137	140	80.8	36 6	19.3	15.1	8.80E	1
2	4.43E	4.14E	5.00E	5.18E	16.0	133	133	75 7	33.3	16.6	16.0	7.70E	2
3	4.65E	4.16E	5.00E	5.49E	23.6	123	132	85 5	31.1	16.6	16.7	8.50E	3
4	4.95E	4.26E	4.94E	5.00E	26.5	122	133	84.9	32 2	17.9	16.7	8.70E	4
5	5.20E	4.40E	4.90E	4.83E	23 2	124	137	77.4	31 1	17.4	14 4	9.00E	5
6	5.43E	4.52E	4.88E	4.89E	21.3	130	137	70.5	61.1	17.2	14.0	8.95E	6
7	5.65E	4.58E	4.86E	5.33E	21 5	118	120	66 1	36.8	16.6	13 8	8.65E	7
8	5.75E	4.64E	4.73E	6.38E	32.5A	139	120	62.3	35 8	15.7	12.2	8.70E	8
9	5.80E	4.70E	4.66E	7.50E	24.7	130	127	46.2	27.9	15.1	11.1	8.35E	9
10	5.00E	4.75E	4.62E	8.90E	24.7	102	131	46.6	27.8	15.1	10.7	8.30E	10
11	6.08E	4.77E	4.68E	12.6 E	25.0	90 7	129	43 5	29.6	14.8	9.40E	8.25E	11
12	6.09E	4.78E	4.80E	16.0 E	23.3	96.8	116	42 8	37.0	14.8	8.80E	8.50E	12
13	6.08E	4.84E	4.80E	17.6 E	21 7	119	86.0	39 3	84.1	14.8	7.85E	8.75E	13
14	6.07E	4.95E	4.83E	20.0 E	23.3	118	85.4	37 7	90.7	14.5	7.55E	9.00E	14
15	6.04E	4.98E	4.87E	19.1 E	26.6	116	85.3	61 7	43.0	16.3	7.69E	9.10E	15
16	6.00E	4.99E	4.99E	16.6 E	34.8	101	78 9	47 8	38 9	17.1	7.70E	9.40E	16
17	5.95E	5.00E	5.22E	17.9 E	83.6	92.6	68 0	43.6	38 9	17.3	7.78E	9.42E	17
18	5.94E	5.01E	5.44E	18.1 E	85.9	101	61.1	46.1	33 6	16.6	7.70E	9.40E	18
19	5.81E	5.04E	5.58E	16.6 E	118	125	77.8	48.2	32 0	15.9	7.60E	9.35E	19
20	5.80E	5.06E	5.63E	13.0 E	142	149	79.3	46.3	29.6	17.6	7.20E	9.30E	20
21	5.80E	5.11E	5.40E	11.6 E	147	128	88.9	50.7	28.3	17.4	8.80E	9.20E	21
22	5.67E	5.18E	5.22E	10.9 E	158	107	92.1	46.7	27.4	17.1	8.64E	9.08E	22
23	5.65E	5.21E	5.10E	10.7 A	172	81.0	84.1	43.6	25.4	16.6	8.80E	8.85E	23
24	5.75E	5.31E	5.00E	10.3	182	77.4	85.3	47.2	24.7	15.6	8.72E	8.70E	24
25	5.70E	5.19E	4.79E	9.80	219	88.0	77.3	53.0	23.6	15.5	8.65E	8.80E	25
26	5.68E	5.12E	4.60E	9.78	203	83.6	75.8	48.6	22.8	15.6	8.50E	8.50E	26
27	5.38E	5.12E	4.62E	10.2	187	88.6	73.0	48.8	22.2	14.8	8.50E	8.40E	27
28	5.10E	5.11E	4.65E	10.8	134	87.1	69.2	47.5	20.6	15.6	8.55E	8.35E	28
29	4.83E		4.37E	10.5	128	111	71.0	46.2	20.1	16.1	8.60E	8.30E	29
30	4.70E		4.33E	10.7	128	148	75.6	48.6	19.7	16.7	8.30E	8.25E	30
31	4.46E		4.39E		133		79.7	40.2		15.4		8.20E	31
TOTAL	171.89	135.09	151.61	329.87	2 938.2	3 298.2	3 109.6	1 859.6	954.6	510.3	271.83	269.03	TOTAL
MEAN	5.54	4.82	4.89	11.0	81.8	110	100	59.6	31.8	16.5	9.05	8.68	MEAN
MAX	6.09	5.31	5.63	30.0	219	158	140	85.5	84.1	19.3	16.1	9.42	MAX
MIN	4.46	4.16	4.33	4.82	11.6	83.6	68.3	37.7	19.7	14.4	7.60	8.20	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 38.7
MAXIMUM DAILY, 219 ON MAY 25
MINIMUM DAILY, 4 [illegible] ON FEB 3
MAXIMUM INSTANTANEOUS,
334 AT 0::45 MST ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 17 54 N
LONG 116 59 40 W
DRAINAGE AREA, 1 650 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	14 800	JUL	269 000
FEB	11 700	AUG	143 000
MAR	13 100	SEP	82 500
APR	28 500	OCT	44 100
MAY	210 000	NOV	23 500
JUN	285 000	DEC	23 200

TOTAL DISCHARGE, 1 150 000 dam³

KILMARNOCK CREEK NEAR THE MOUTH - STATION NO. 08NK029

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.018E	0.426	2.15	0.533	0.099	0.180	0.251	---	---	1
2	---	---	---	0.021E	0.867	2.11	0.495	0.108	0.144	0.261	---	---	2
3	---	---	---	0.026E	0.985	1.96	0.451	0.102	0.132	0.241	---	---	3
4	---	---	---	0.018E	1.17	1.81	0.433	0.095	0.133	0.219	---	---	4
5	---	---	---	0.018E	1.08	1.73	0.395	0.095	0.149	0.207	---	---	5
6	---	---	---	0.015E	1.02	1.56	0.361	0.092	0.185	0.192	---	---	6
7	---	---	---	0.018E	1.30	1.70	0.337	0.086	0.183	0.171	---	---	7
8	---	---	---	0.025E	1.51	2.12	0.299	0.096	0.191	0.173	---	---	8
9	---	---	---	0.056	1.29	1.91	0.291	0.105	0.185	0.158	---	---	9
10	---	---	---	0.195	1.16	1.89	0.262	0.117	0.185	0.144	---	---	10
11	---	---	---	0.347	1.08	1.53	0.273	0.123	0.260	0.134	---	---	11
12	---	---	---	0.398	1.01	1.57	0.264	0.143	0.781	0.138	---	---	12
13	---	---	---	0.495	1.03	1.54	0.248	0.185	1.28	0.141	---	---	13
14	---	---	---	0.654	1.31	1.45	0.226	0.200	1.30	0.143	---	---	14
15	---	---	---	0.615	1.38	1.37	0.213	0.254	1.05	0.135	---	---	15
16	---	---	---	0.593	1.78	1.31	0.208	0.354	0.920	0.163A	---	---	16
17	---	---	---	0.813	2.32	1.16	0.240	0.428	0.784	---	---	---	17
18	---	---	---	0.681	2.80	1.12	0.241	0.488	0.822	---	---	---	18
19	---	---	---	0.534	3.03	1.09	0.218	0.489	0.647	---	---	---	19
20	---	---	---	0.450	3.32	1.12	0.203	0.424	0.483	---	---	---	20
21	---	---	---	0.347	3.28	1.02	0.187	0.389	0.439	---	---	---	21
22	---	---	---	0.274	3.25	0.885	0.174	0.383	0.409	---	---	---	22
23	---	---	---	0.239	3.39	0.792	0.170	0.411	0.385	---	---	---	23
24	---	---	---	0.209	3.38	0.687	0.156	0.378	0.386	---	---	---	24
25	---	---	---	0.173	3.48	0.588	0.148	0.323	0.331	---	---	---	25
26	---	---	---	0.181	2.82	0.526	0.132	0.276	0.327	---	---	---	26
27	---	---	---	0.136	2.51	0.523	0.128	0.242	0.311	---	---	---	27
28	---	---	---	0.226	2.24	0.537	0.123	0.217	0.274	---	---	---	28
29	---		---	0.295	2.19	0.548	0.114	0.198	0.262	---	---	---	29
30	---		---	0.343	2.07	0.542	0.106	0.180	0.283	---	---	---	30
31	---		---		2.12		0.099	0.180		---		---	31
TOTAL	---	---	---	8.046	60.580	38.845	7.788	7.198	12.931	---	---	---	TOTAL
MEAN	---	---	---	0.268	1.95	1.29	0.251	0.232	0.431	---	---	---	MEAN
MAX	---	---	---	0.654	3.48	2.15	0.533	0.489	1.28	---	---	---	MAX
MIN	---	---	---	0.015	0.426	0.523	0.099	0.086	0.132	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 3.48 ON MAY 25

MAXIMUM INSTANTANEOUS,
3.83 AT 02:23 MST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 10 08 N
LONG 114 51 39 W
DRAINAGE AREA, 43.0 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	671
FEB	---	AUG	622
MAR	---	SEP	1 120
APR	695	OCT	---
MAY	5 230	NOV	---
JUN	3 340	DEC	---

KINBASKET LAKE AT MICA DAM - STATION NO. 08ND017

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	746.826	742.343	735.764	728.750	728.290	734.585	743.188	747.905	747.498	747.426	747.084	744.208	1
2	746.787	742.159	735.574	728.554	728.314	734.985	743.451	747.933	747.475	747.404	747.060	743.892	2
3	746.685	741.987	735.431	728.352	728.348	735.388	743.712	747.987	747.481	747.388	747.085	743.774	3
4	746.604	741.797	735.258	728.136	728.444	735.771	743.987	748.003	747.446	747.302	747.088	743.622	4
5	746.531	741.586	735.039	727.949	728.589	736.138	744.278	748.008	747.408	747.230	747.053	743.491	5
6	746.478	741.389	734.830	727.816	728.682	736.452	744.548	747.977	747.372	747.185	747.054	743.378	6
7	746.416	741.022	734.597	727.692	728.674	736.731	744.773	747.954	747.388	747.109	747.089	743.282	7
8	746.347	740.748	734.401	727.589	728.633	737.015	744.991	747.945	747.427	747.042	747.083	743.241	8
9	746.269	740.501	734.222	727.486	728.601	737.282	745.232	747.907	747.484	747.004	747.069	743.149	9
10	746.118	740.281	734.055	727.388	728.577	737.537	745.486	747.843	747.510	746.983	747.033	742.995	10
11	745.958	740.020	733.881	727.270	728.554	737.748	745.745	747.781	747.517	746.925	747.002	742.809	11
12	745.818	739.783	733.630	727.236	728.589	737.990	745.983	747.682	747.481	746.900	746.925	742.629	12
13	745.681	739.566	733.380	727.274	728.691	738.257	746.160	747.558	747.463	746.892	746.817	742.417	13
14	745.528	739.349	733.190	727.388	728.823	738.548	746.287	747.445	747.472	746.887	746.714	742.211	14
15	745.332	739.082	732.925	727.484	728.976	738.852	746.433	747.383	747.478	746.895	746.598	742.038	15
16	745.116	738.795	732.715	727.555	729.140	739.193	746.574	747.288	747.483	746.933	746.495	741.849	16
17	744.935	738.517	732.540	727.645	729.438	739.451	746.730	747.244	747.475	746.968	746.427	741.645	17
18	744.731	738.231	732.335	727.727	729.807	739.720	746.851	747.248	747.455	746.939	746.337	741.490	18
19	744.528	737.952	732.071	727.811	730.234	740.053	746.986	747.261	747.415	746.958	746.215	741.261	19
20	744.368	737.688	731.830	727.873	730.335	740.445	747.130	747.298	747.371	747.023	746.107	741.034	20
21	744.178	737.376	731.585	727.935	729.748	740.797	747.257	747.324	747.378	747.079	746.007	740.810	21
22	744.000	737.185	731.284	727.884	730.190	741.114	747.383	747.317	747.421	747.111	745.857	740.591	22
23	743.846	736.879	731.027	728.046	730.880	741.383	747.517	747.322	747.448	747.121	745.708	740.382	23
24	743.693	736.619	730.747	728.092	731.178	741.641	747.624	747.388	747.463	747.133	745.585	740.205	24
25	743.531	736.442	730.476	728.139	731.724	741.893	747.698	747.426	747.481	747.118	745.423	740.090	25
26	743.370	736.485	730.213	728.123	732.266	742.051	747.761	747.488	747.490	747.118	745.244	740.042	26
27	743.187	736.249	729.962	728.152	732.678	742.216	747.789	747.475	747.446	747.185	745.074	739.980	27
28	743.026	736.012	729.730	728.205	733.055	742.414	747.822	747.501	747.439	747.191	744.903	739.821	28
29	742.845		729.533	728.266	733.414	742.644	747.856	747.534	747.438	747.187	744.679	739.598	29
30	742.660		729.271	728.273	733.778	742.931	747.885	747.557	747.447	747.134	744.438	739.588	30
31	742.505		729.007		734.193		747.874	747.521		747.098		739.417	31
MEAN	744.984	739.184	732.594	727.870	729.621	739.062	746.223	747.593	747.448	747.088	746.304	741.775	MEAN
MAX	746.826	742.343	735.764	728.750	734.193	742.931	747.874	748.008	747.517	747.426	747.088	744.208	MAX
MIN	742.505	736.012	729.007	727.238	728.290	734.585	743.188	747.244	747.371	746.887	744.438	739.417	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 740.844
MAXIMUM DAILY, 748.008 ON AUG 9
MINIMUM DAILY, 727.238 ON APR 12
MAXIMUM INSTANTANEOUS,
748.026 AT 22:10 PST ON AUG 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 04 41 N
LONG 118 33 42 W

REGULATED SINCE 1973

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

KINGBASKET LAKE BELOW GARRETT CREEK - STATION NO. 08NB017

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	748.833E	742.115E	735.566E	728.615E	728.074	734.384	742.002E	747.514	747.291	747.177	746.783	743.977	1
2	748.465E	741.933E	735.378E	728.418E	728.109	734.771	743.071E	747.548	747.321	747.153	746.758	743.748	2
3	748.385E	741.763E	735.233E	728.290E	728.161	735.145	743.472A	747.578	747.337	747.132	746.784	743.561	3
4	748.218E	741.575E	735.060E	728.114E	728.245	735.524	743.726E	747.599	747.344	747.058	746.802	743.418	4
5	748.249E	741.338E	734.841E	727.802E	728.372	735.883	743.978E	747.708	747.350	746.994	746.782	743.299	5
6	748.194E	741.071E	734.631E	727.668E	728.481	736.205	744.227E	747.880	747.410	746.955	746.779	743.185	6
7	748.134E	740.813A	734.398E	727.538E	728.484A	736.481	744.478E	747.857	747.402	746.877	746.803	743.101	7
8	748.067E	740.634	734.203E	727.433E	728.422	736.744	744.728E	747.855	747.378	746.807	746.783	743.061	8
9	748.071E	740.289	734.024E	727.307E	728.382	737.021	744.980A	747.811	747.337	746.768	746.766	742.987	9
10	748.040E	740.065	733.857E	727.184E	728.356	737.286	745.221	747.685	747.282	746.708	746.775	742.811	10
11	748.894E	739.843	733.663E	727.105E	728.457	737.484	745.474	747.483	747.258	746.868	746.731E	742.828	11
12	748.846E	739.622	733.432E	727.070E	728.517	737.713	746.883	747.398	747.235	746.886	746.886A	742.446	12
13	748.611E	739.381	733.182A	727.103E	728.527	737.892	746.883	747.278	747.221	746.853	746.586	742.232	13
14	748.370E	739.173	732.986	727.200E	728.489	738.283	746.001	747.187	747.212	746.851	746.482	742.020	14
15	748.088E	738.900	732.769	727.293E	728.415	738.618	746.138	747.084	747.209	746.852	746.340	741.853	15
16	748.854E	738.598	732.584	727.381E	728.378	738.935	746.278	747.008	747.218	746.700	746.263	741.675	16
17	748.728A	738.300	732.388	727.468E	728.387	739.189	746.416	746.957	747.215	746.702	746.188	741.488	17
18	748.473E	737.980	732.195	727.547E	728.473	739.444	746.551	746.974	747.192	746.696	746.098	741.267	18
19	748.263E	737.725	731.934	727.623E	728.684	739.777	746.686	746.992	747.186	746.711	745.987	741.082	19
20	748.112E	737.438	731.689	727.687E	729.306	740.148	746.831	747.018	747.111	746.774	745.883	740.878	20
21	743.923E	737.136	731.449	727.748E	729.721	740.482	746.983	747.038	747.129	746.829	745.783	740.680	21
22	743.750E	736.840A	731.180	727.802E	730.141	740.813	747.088	747.039	747.188	746.865	745.641	740.460A	22
23	743.594E	736.744E	730.925	727.849E	730.800	741.093	747.207	747.046	747.184	746.863	745.489	740.318E	23
24	743.447E	736.624E	730.685	727.889A	731.110	741.337	747.319	747.057	747.211	746.865	745.356	740.177E	24
25	743.287E	736.447E	730.383	727.909	731.851	741.543	747.395	747.170	747.204	746.865	745.206	740.036E	25
26	743.128E	736.270E	730.102	727.882	732.130	741.760	747.484	747.207	747.214	746.843	745.036	739.894E	26
27	742.958E	736.054E	729.863	727.822	732.539	741.901	747.500	747.209	747.204	746.894	744.873	739.752E	27
28	742.790E	735.817E	729.712A	727.877	732.920	742.112	747.531	747.236	747.186	746.933	744.680	739.611E	28
29	742.611E		729.607E	728.031	733.285	742.337	747.586	747.286	747.190	746.888	744.443	739.469E	29
30	742.436E		729.143E	728.058	733.652	742.534A	747.577	747.295	747.181	746.888	744.209	739.328E	30
31	742.276E		728.675E		734.031		747.586	747.277		746.836		739.186E	31
MEAN	746.703	738.949	732.443	727.897	729.701	738.761	745.829	747.314	747.247	746.841	745.080	741.589	MEAN
MAX	748.632	742.115	735.566	728.615	734.031	742.534	747.586	747.708	747.410	747.177	746.803	743.977	MAX
MIN	742.276	735.817	728.675	727.070	728.074	734.384	742.002	746.957	747.111	746.651	744.209	739.186	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 740.625
MAXIMUM DAILY, 747.708 ON AUG 5
MINIMUM DAILY, 727.070E ON APR 12
MAXIMUM INSTANTANEOUS,
747.726 AT 17:01 PST ON AUG 4

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

TYPE OF GAUGE - RECORDING
LOCATION - LAT 61 53 00 N
LONG 117 53 30 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED

KIRBYVILLE CREEK NEAR THE MOUTH - STATION NO. 08ND010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.680B	0.680B	0.680B	0.784	2.14	22.5	20.4	7.88	5.15	4.04	4.07	1.28 B	1
2	0.670B	0.710B	0.680B	1.01	3.28	23.5	21.1	7.86	4.86	4.08	3.86	1.30 B	2
3	0.680B	0.720B	0.700B	0.884	5.07	22.7	24.0	7.42	5.33	3.97	3.61	1.31 B	3
4	0.680B	0.725B	0.715B	0.850	5.41	23.4	22.8	8.01	5.82	3.71	3.41	1.30 B	4
5	0.630B	0.730B	0.730B	0.818	4.40	21.7	21.3	8.82	6.09	3.86	3.13	1.31 B	5
6	0.620B	0.738B	0.710	0.788	3.88	17.1	17.9	8.80	6.78	3.82	2.98	1.30 B	6
7	0.610B	0.725B	0.846	0.782	4.03	16.7	15.3	8.62	5.88	3.48	2.91	1.28 B	7
8	0.600B	0.700B	0.847	0.803	4.88	14.7	15.1	8.83	5.42	3.40	2.84	1.28 B	8
9	0.610B	0.690B	0.807	0.831	4.84	13.7	15.6	8.18	5.86	3.45	2.70	1.27 B	9
10	0.620B	0.680B	0.826	1.18	4.61	11.4	16.8	8.39	6.31	3.52	2.918	1.26 B	10
11	0.630B	0.680B	0.842	2.07	4.24	11.8	17.9	8.38	6.14	3.86	2.408	1.26 B	11
12	0.650B	0.670B	0.835	2.86	3.78	10.8	16.4	8.43	6.05	3.61	2.328	1.25 B	12
13	0.670B	0.665B	0.822	2.91	3.40	10.1	11.8	8.88	5.88	3.68	2.218	1.24 B	13
14	0.690B	0.665B	0.833	3.96	3.83	10.1	10.1	8.32	6.09	4.28	2.138	1.23 B	14
15	0.910B	0.670B	0.808	3.29	3.89	21.8	9.83	8.70	6.89	6.24	2.008	1.22 B	15
16	0.938B	0.680B	0.828	3.33	5.41	16.2	8.88	8.18	8.48	8.12	1.868	1.21 B	16
17	0.930B	0.685B	0.833	3.26	8.09	14.4	8.88	8.27	8.88	6.42	1.788	1.20 B	17
18	0.930B	0.690B	0.848A	3.90	12.7	17.4	8.22	8.26	8.88	5.71	1.708	1.19 B	18
19	0.910B	0.678B	0.838	3.84	17.8	23.3	8.21	8.17	8.13	5.80	1.648	1.18 B	19
20	0.920B	0.685B	0.841	3.38	18.4	26.3	8.84	8.88	8.82	5.73	1.588	1.18 B	20
21	0.910B	0.680B	0.870	3.16	21.1	26.2	10.3	8.36	8.87	8.70	1.508	1.15 B	21
22	0.900B	0.690B	0.878	1.96	24.8	24.7	10.2	8.27	8.83	8.47	1.448	1.14 B	22
23	0.870B	0.685B	0.853	1.88	26.5	18.4	11.3	8.31	6.84	5.74	1.378	1.13 B	23
24	0.830B	0.670B	0.881	2.03	26.6	15.1	11.2	8.46	6.89	5.31	1.328	1.11 B	24
25	0.810B	0.680B	0.834	1.91	26.2	11.2	8.83	8.27	6.80	5.07	1.288	1.08 B	25
26	0.780B	0.685B	0.881	1.85	22.8	12.1	8.87	8.86	6.80	4.75	1.268	1.06 B	26
27	0.770B	0.680B	0.804	1.88	20.6	14.4	7.47	8.03	6.42	8.03	1.238	1.06 B	27
28	0.740B	0.685B	0.887	2.07	19.2	17.8	7.11	8.46	6.20	8.62	1.248	1.04 B	28
29	0.710B		0.802	1.86	18.7	22.2	7.27	8.44	6.22	4.86	1.258	1.02 B	29
30	0.700B		0.848	1.83	20.7	23.8	7.34	8.23	6.09	4.61	1.288	1.01 B	30
31	0.690B		0.898		22.2		7.84	8.46		4.27		0.990B	31
TOTAL	28.048	19.158	30.187	87.841	374.84	562.4	402.88	301.38	173.12	151.24	84.87	38.810	TOTAL
MEAN	0.840	0.684	0.881	1.92	12.1	18.6	13.0	8.80	8.77	4.88	2.18	1.19	MEAN
MAX	0.938	0.738	0.730	3.96	26.8	26.3	24.0	8.18	8.48	8.12	4.07	1.31	MAX
MIN	0.680	0.680	0.887	0.782	3.14	11.2	7.11	8.23	4.08	3.48	1.23	0.880	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.79
MAXIMUM DAILY, 26.8 ON MAY 24
MINIMUM DAILY, 0.887 ON MAR 28
MAXIMUM INSTANTANEOUS,
30.6 AT 22:32 PST ON MAY 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 61 38 22 N
LONG 118 40 14 W
DRAINAGE AREA, 112 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 330	JUL	34 600
FEB	1 650	AUG	17 400
MAR	1 740	SEP	15 000
APR	4 970	OCT	13 100
MAY	32 400	NOV	8 890
JUN	47 700	DEC	3 190

TOTAL DISCHARGE, 180 000 dam³

KISKATINAW RIVER NEAR FARMINGTON - STATION NO. 07FD001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.40 B	0.5609	0.7008	0.8508	11.9	6.82	3.00	0.185	0.336	7.23	3.018	1.208	1
2	1.42 B	0.5678	0.6958	0.8808	11.3	6.86	2.73	0.172	0.333	6.86	3.008	1.158	2
3	1.41 B	0.5838	0.6908	0.9208	11.8	6.25	2.56	0.136	0.342	6.12	3.108	1.148	3
4	1.33 B	0.5968	0.6708	0.8908	14.5	7.32	2.41	0.126	0.336	5.83	3.048	1.188	4
5	1.23 B	0.6008	0.6738	1.06 B	17.3	6.56	2.22	0.112	0.396	5.31	2.788	1.268	5
6	1.15 B	0.5878	0.7008	1.19 B	17.8	5.93	1.98	0.096	0.381	4.85	2.378	1.308	6
7	1.01 B	0.5688	0.7608	1.32 B	17.7	5.22	1.77	0.085	0.387	4.80	2.148	1.318	7
8	0.9708	0.5438	0.8008	1.48 B	16.1	4.85	1.61	0.056	0.404	4.35	1.988	1.308	8
9	0.8608	0.5288	0.7958	1.73 B	15.4	4.51	1.42	0.044	0.471	4.15	1.893	1.328	9
10	1.02 B	0.5208	0.7908	1.88 B	15.3	4.16	1.30	0.095	0.482	3.97	1.868	1.348	10
11	1.06 B	0.5388	0.8308	2.30 B	14.8	3.87	1.17	0.078	0.852	3.76	1.888	1.338	11
12	1.09 B	0.5908	0.8388	2.75 B	14.3	3.55	1.03	0.073	1.18	3.76	1.928	1.318	12
13	1.08 B	0.6408	0.8368	3.10 B	13.5	3.35	0.961	0.076	1.82	3.93	1.978	1.388	13
14	1.01 B	0.7008	0.8428	3.70 B	12.1	3.12	0.875	0.819	2.21	4.54	1.938	1.428	14
15	0.9108	0.7108	0.8428	5.67	11.3	2.96	0.804	0.849	3.02	5.67	1.828	1.448	15
16	0.8708	0.6908	0.8038	6.87	10.8	2.83	0.736	0.845	12.2	8.27	1.718	1.498	16
17	0.8758	0.6808	0.8208	7.71	10.3	2.74	0.674	0.814	10.8	7.31	1.618	1.808	17
18	0.8208	0.7008	0.8208	8.67	10.4	2.70	0.618	0.787	9.31	6.27	1.588	1.708	18
19	0.7808	0.6758	0.8158	12.1	10.4	2.62	0.553	0.787	8.56	5.95	1.588	1.858	19
20	0.7208	0.6658	0.8908	14.1	9.83	2.51	0.494	0.823	11.0	5.95	1.558	2.018	20
21	0.7908	0.6558	0.8658	15.0	9.84	2.51	0.472	0.821	11.2	6.82	1.518	2.188	21
22	0.6108	0.6508	0.8508	15.9	9.23	2.25	0.438	1.02	10.6	9.16	1.458	2.198	22
23	0.6528	0.6508	0.8538	17.7	8.88	2.12	0.399	0.939	10.2	9.16	1.428	2.128	23
24	0.6548	0.6558	0.8458	15.5	7.96	2.05	0.380	1.06	10.3	8.76	1.398	2.108	24
25	0.6008	0.6768	0.8308	14.3	7.48	1.91	0.330	0.955	9.82	7.808	1.318	2.048	25
26	0.7808	0.7128	0.8048	14.1	7.04	2.28	0.314	0.884	9.23	6.508	1.308	1.708	26
27	0.7008	0.7608	0.8008	14.1	6.68	2.71	0.286	0.523	8.50	4.308	1.328	1.258	27
28	0.6468	0.7688	0.8008	14.3	6.75	3.48	0.294	0.467	7.99	3.938	1.348	1.158	28
29	0.5908		0.8008	13.9	7.07	3.78	0.245	0.436	8.01	3.628	1.328	1.168	29
30	0.5808		0.8048	13.1	7.21	3.90	0.188	0.417	7.74	3.408	1.288	1.178	30
31	0.5728		0.8228		7.70		0.169	0.360		3.208		1.138	31
TOTAL	29.009	17.788	25.081	227.970	352.34	121.35	32.388	14.598	159.680	182.84	58.34	46.20	TOTAL
MEAN	0.936	0.635	0.809	7.60	11.4	4.05	1.04	0.471	5.32	5.90	1.88	1.49	MEAN
MAX	1.42	0.768	0.920	17.7	17.8	6.86	3.00	1.06	12.2	9.16	3.10	2.19	MAX
MIN	0.572	0.520	0.670	0.850	6.68	1.91	0.169	0.044	0.328	3.20	1.28	1.13	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.47
MAXIMUM DAILY, 17.8 ON MAY 8
MINIMUM DAILY, 0.044 ON AUG 8
MAXIMUM INSTANTANEOUS,
18.8 AT 02:53 PST ON APR 23

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 57 25 N
LONG 120 33 55 W
DRAINAGE AREA, 3 870 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 510	JUL	2 800
FEB	1 540	AUG	1 260
MAR	2 170	SEP	13 800
APR	19 700	OCT	15 800
MAY	30 400	NOV	4 870
JUN	10 500	DEC	3 980

TOTAL DISCHARGE, 109 000 dam³

KISPIOX RIVER NEAR HAZELTON - STATION NO. 08EB004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.250	7.518	7.758	7.858	54.0E	197	225	60.9	19.7E	16.5	27.0 E	6.008	1
2	8.208	7.478	7.728	7.808	60.0E	204	144	57.9	19.2E	15.1E	26.8 E	5.878	2
3	8.058	7.438	7.688	8.008	105 E	218	124	56.8	19.2E	13.8E	26.0 E	5.808	3
4	8.858	7.398	7.648	8.408	133	281	123	56.3	20.4	13.3E	25.7 E	5.538	4
5	8.858	7.358	7.608	8.808	133	240	126	53.1	39.4	15.8E	25.1 E	5.958	5
6	8.798	7.268	7.548	9.408	95.7	172	150	37.2	55.1	11.8E	25.0 E	5.538	6
7	8.738	7.218	7.488	10.0 B	72.6	131	112	38.5	32.1	12.1E	24.5 E	5.358	7
8	8.678	7.168	7.428	10.0 B	58.6	111	110	47.1	25.8	12.8E	22.3 B	5.208	8
9	8.618	7.098	7.368	11.9 E	52.2	95.7	115	60.6	19.4	12.9E	21.0 B	5.208	9
10	8.558	7.028	7.308	12.7 E	58.0E	87.5	150	61.1	17.6	13.2E	19.0 B	5.188	10
11	8.658	7.008	7.278	13.5 E	58.0E	88.9	204	45.6	15.8E	13.8E	18.3 B	5.188	11
13	8.608	6.868	7.238	14.5 E	53.8E	146	148	33.1	19.0E	15.4E	17.7 B	5.188	12
13	8.678	6.878	7.208	15.5 E	52.0E	132	113	26.9	20.0E	28.2	17.3 B	5.158	13
14	8.748	6.888	7.208	15.5 E	50.5E	113	84.0	25.6	48.0E	58.6	18.4 B	5.158	14
15	8.868	8.868	7.218	15.4 E	50.0E	94.0	84.5	23.9	64.1	68.5	17.5 B	5.158	15
16	8.008	6.858	7.288	15.1 E	67.6	80.6	81.5	21.7	102	58.6	16.2 B	5.088	16
17	8.188	6.858	7.328	14.8 E	126	78.3	83.0	17.3E	80.0E	55.1	15.0 B	5.038	17
18	8.328	6.858	7.388	14.5 E	169	118	90.7	15.5E	52.5E	58.9	13.5 B	5.008	18
19	8.408	7.008	7.448	14.5 E	205	164	87.3	15.2E	49.5E	57.2	12.0 B	4.938	19
20	8.908	7.158	7.508	14.5 E	200	190	93.1	14.8E	51.7E	36.8	10.1 B	4.878	20
21	7.308	7.328	7.508	14.5 E	180	124	82.7	14.8E	58.0E	34.8	8.408	4.808	21
22	7.408	7.568	7.508	14.7 E	158	105	88.0	15.2E	58.0E	33.3	6.808	4.788	22
23	7.408	7.708	7.508	14.9 E	158	104	74.4	16.0E	51.0E	33.3	6.108	4.758	23
24	7.808	7.808	7.508	15.7 E	198	103	78.1	17.8	47.0E	31.8	7.508	4.858	24
25	7.758	7.858	7.508	16.8 E	228	107	87.7	28.9	39.5E	27.3	7.108	4.838	25
26	7.708	7.838	7.488	18.5 E	225	108	87.7	28.3E	33.0E	31.7	6.808	4.808	26
27	7.858	7.818	7.478	21.0 E	228	102	84.1	25.3E	26.0E	18.0E	6.808	4.858	27
28	7.828	7.808	7.468	26.0 E	232	90.1	84.3	23.8E	22.3E	15.6E	6.458	4.598	28
29	7.898		7.468	30.0 E	207	87.5	85.8	23.8E	19.8E	28.0E	6.308	4.598	29
30	7.878		7.518	36.0 E	198	228	88.2	21.7E	18.8E	27.0E	6.188	4.598	30
31	7.858		7.808		193		85.8	20.8E		27.0E		4.598	31
TOTAL	202.98	204.42	230.98	483.85	4 113.7	4 043.8	3 284.7	1 006.9	1 132.4	872.7	471.40	157.34	TOTAL
MEAN	8.58	7.30	7.45	15.1	133	135	106	32.5	37.7	28.3	15.7	5.08	MEAN
MAX	7.80	7.85	7.78	36.0	232	291	225	61.1	102	58.5	27.0	6.00	MAX
MIN	8.58	6.85	7.20	7.85	50.0	78.3	84.1	14.8	15.5	11.8	8.15	4.89	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 44.3
MAXIMUM DAILY, 291 ON JUN 4
MINIMUM DAILY, 4.898 ON DEC 27

TYPE OF GAUGE - MANUAL
LOCATION - LAT 55 28 00 N
LONG 127 44 31 W
DRAINAGE AREA, 1 870 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	17 500	JUL	282 000
FEB	17 700	AUG	87 000
MAR	30 000	SEP	97 300
APR	39 200	OCT	78 400
MAY	356 000	NOV	49 700
JUN	349 000	DEC	13 000

TOTAL DISCHARGE, 1 390 000 dam³

KITIMAT RIVER BELOW HIRSCH CREEK - STATION NO. 08FF001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	18.4B	27.0B	80.0	180	84.9	289	209	156	59.2	40.5	71.4	18.3B	1
2	18.3B	26.8B	88.4	119	100	338	188	125	57.6	43.0A	84.9	17.8B	2
3	18.3B	26.1B	48.6	73.1	249	350	201	135	68.7	41.3	89.5	17.5B	3
4	20.0B	25.8B	42.7	64.5	280	346	232	120	94.4	38.9A	96.5	17.2B	4
5	44.0B	25.2B	38.1	87.2	178	289	245A	118	124	36.9E	93.2	22.4B	5
6	44.0B	24.9E	34.0	85.2	131	208	230E	125	91.3	40.6A	92.9	21.0B	6
7	39.0B	25.2B	30.7	83.8	115	182	197E	101	89.5	34.0A	85.9	20.0B	7
8	34.5B	33.0B	30.5	93.1	109	184	182E	145	47.0	30.6	85.1	19.0B	8
9	33.2B	43.0B	34.0	110	111	148	192E	185	40.6	31.1	45.8	18.2B	9
10	39.0B	86.0B	33.2	83.8	111	143	220E	116	38.8	84.5	38.0B	17.8B	10
11	80.0B	85.0B	31.2	77.9	91.1	186	295E	110	39.2	86.8	35.0B	17.8B	11
12	228	82.0B	32.7	224	93.6	286	285E	116	40.9	86.9	32.6B	18.3B	12
13	102	126	42.3	357	189	217	305E	95.8	43.4	324	31.0B	18.9B	13
14	84.2	206	61.8	215	147	197	220E	108	82.4	146	30.3	20.0B	14
15	98.3	166	54.2	126	107	182	187A	117	80.9	237	138	22.0B	15
16	234	72.2	62.0	96.9	177	144	203	99.3	185	256	75.1	30.0B	16
17	217	67.0B	77.6	92.8	361	152	221	94.6	115	292	52.1	28.6B	17
18	126	86.0B	70.3	89.3	469	284	232	83.2	75.8	261	39.6	25.9B	18
19	207	70.0B	101	71.3	393	327	229	87.6	59.2	218	35.0B	25.7B	19
20	196	73.9	75.8	81.2	338	262	241	89.7	207	189	32.9B	24.7B	20
21	122	100	52.2	97.1	307	206	249	84.4	170	123	30.9B	24.0B	21
22	86.6	129	42.6	92.6	293	176	228	83.7	107	113	27.2B	27.0B	22
23	71.5	142	37.6	81.2	327	149	226	102	82.0	115	25.5B	25.9B	23
24	80.4	132	33.9	81.4	444	136	211	103	82.2	106	24.5B	24.6B	24
25	83.6	83.9	31.6	81.6	436	150	152	79.7	71.6	90.4	23.5B	24.4B	25
26	48.2	81.5	29.5	89.9	402	177	126	81.2	71.9	76.1	22.6B	23.9B	26
27	42.6	111	28.7	86.9	359	160	110	85.1	57.6	69.7	21.7B	23.0B	27
28	38.6	134	28.7	89.7	341	144	126	86.9	49.0	63.1	20.6B	23.3B	28
29	34.1		28.3	83.7	345	150	188	84.3	43.3	57.2	19.9B	23.0B	29
30	32.6		29.9	80.6	313	259	179	83.1	40.6	83.6	19.2B	22.6B	30
31	28.6		101		295		187	97.3		80.9		22.6B	31
TOTAL	2 482.6	2 202.5	1 484.0	2 941.5	7 833.5	6 389	6 474	3 085.9	2 385.5	3 294.3	1 309.5	686.6	TOTAL
MEAN	80.1	78.7	47.9	98.1	246	213	209	99.5	79.6	106	43.7	22.2	MEAN
MAX	234	206	101	357	469	350	305	191	207	292	138	30.0	MAX
MIN	18.3	24.9	28.3	61.2	84.9	136	110	83.1	38.8	30.6	19.2	17.2	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 111
MAXIMUM DAILY, 469 ON MAY 18
MINIMUM DAILY, 17.2B ON DEC 4
MAXIMUM INSTANTANEOUS,
944 AT 04:25 PST ON MAY 18

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 03 24 N
LONG 128 40 29 W
DRAINAGE AREA, 1 890 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	215 000	JUL	559 000
FEB	190 000	AUG	267 000
MAR	128 000	SEP	206 000
APR	254 000	OCT	285 000
MAY	680 000	NOV	113 000
JUN	552 000	DEC	59 300

TOTAL DISCHARGE, 3 490 000 dam³

KITSAULT RIVER ABOVE KLAYDUC CREEK - STATION NO. 08DB011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.948	3.03	3.54	5.52	7.73	55.7	59.5	54.8	27.3	18.1	5.32	1.698	1
2	2.888	3.00	7.95	6.49	13.0	61.9	51.6	55.6	29.5	21.7	5.80	1.678	2
3	2.718	2.958	5.85	5.90	19.5	65.6	53.6	52.1	32.0	19.3	5.608	1.708	3
4	2.708	2.908	5.20	5.49	22.4	71.9	55.8	47.0	47.4	13.1	5.308	1.798	4
5	2.898	2.848	5.72	6.17	19.1	80.9	69.8	48.2	41.3	10.5	5.008	1.918	5
6	2.898	2.828	5.16	5.75	16.7	80.5	65.8	50.5	27.2	18.2	4.758	2.408	6
7	2.888	2.808	4.79	5.86	15.8	45.7	63.6	53.1	20.6	19.3	4.508	3.058	7
8	2.758	2.788	4.53	7.73	14.5	41.5	68.0	50.8	18.1	25.6	4.308	2.758	8
9	2.788	2.728	4.29	8.48	14.6	43.0	72.7	52.1	16.2	38.7	4.058	2.408	9
10	2.788	2.708	3.97	7.31	15.2	43.6	80.0	41.6	19.3	29.2	3.858	2.228	10
11	3.13	2.698	3.80	7.33	13.7	55.4	74.0	45.2	20.9	22.2	3.858	2.068	11
12	4.02	2.698	4.24	12.9	12.8	64.2	65.6	42.5	24.9	27.8	3.628	1.848	12
13	4.74	2.688	5.67	16.9	15.0	53.3	60.7	42.4	32.1	25.5	3.408	1.838	13
14	4.48	2.638	5.94	15.1	17.1	45.7	58.4	50.4	33.0	21.2	3.458	1.788	14
15	4.63	2.618	5.16	11.7	15.6	43.3	57.9	47.1	43.4	17.4	3.708	1.708	15
16	10.9	2.608	4.66	9.61	26.7	40.2	59.4	45.6	50.6	18.3	3.508	1.678	16
17	10.2	2.588	4.80	8.79	46.6	46.7	62.5	39.6	31.0	16.6	3.258	1.718	17
18	8.45	2.598	4.66	8.48	53.6	66.2	65.7	32.4	25.8	15.7	2.958	1.858	18
19	8.71	2.608	4.30	8.02	47.2	69.2	67.1	28.0	20.6	15.0	2.878	2.208	19
20	7.69	2.608	3.70	7.82	44.9	67.6	70.9	26.6	69.7	13.6	2.788	2.788	20
21	7.58	2.608	3.19	7.58	41.4	53.1	75.5	25.3	40.2	11.0	2.808	3.608	21
22	7.10	2.608	2.98	7.23	38.5	48.7	64.6	44.3	27.0	10.2	2.488	4.008	22
23	6.30	2.658	2.93	7.23	49.2	50.1	64.2	41.9	33.3	10.4	2.358	4.208	23
24	5.49	2.958	2.91	8.18	53.3	48.3	62.2	39.8	33.0	9.88	2.208	4.408	24
25	4.89	4.208	2.72	8.78	50.6	47.8	58.0	32.5	51.5	8.97	2.108	4.258	25
26	4.49	5.74	2.70	8.57	61.4	50.8	51.3	26.0	41.4	7.99	2.028	4.058	26
27	4.16	13.9	2.64	8.54	58.1	48.1	48.8	28.1	25.0	7.54	1.948	3.808	27
28	3.78	14.4	2.58	8.01	56.8	47.0	54.2	28.7	20.5	8.78	1.858	3.858	28
29	3.58		2.48	7.58	58.6	58.8	61.6	27.0	20.0	8.30	1.778	3.608	29
30	3.30		2.45	7.42	54.9	67.8	61.9	25.9	20.6	8.57	1.738	3.358	30
31	3.22		3.58		58.0		61.1	26.6		8.38		3.278	31
TOTAL	145.84	103.80	137.08	282.68	1 046.53	1 835.8	1 988.4	1 254.1	945.2	497.00	103.82	83.04	TOTAL
MEAN	4.89	3.71	4.42	9.42	33.8	64.2	64.1	40.5	31.5	16.0	3.45	2.68	MEAN
MAX	10.9	14.4	5.94	16.9	61.3	87.6	80.0	55.6	69.7	38.7	6.32	4.40	MAX
MIN	2.68	2.68	2.45	5.49	7.73	48.2	48.8	26.3	18.1	8.30	1.73	1.67	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 22.4
MAXIMUM DAILY, 87.6 ON JUN 30
MINIMUM DAILY, 1.67B ON DEC 3
MAXIMUM INSTANTANEOUS,
103 AT 07:51 PST ON JUN 30

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 33 40 N
LONG 129 30 11 W
DRAINAGE AREA, 342 km²
B - ICE CONDITIONS
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	12 600	JUL	172 000
FEB	6 880	AUG	106 000
MAR	11 800	SEP	81 700
APR	21 600	OCT	42 800
MAY	90 400	NOV	8 950
JUN	161 000	DEC	7 170

TOTAL DISCHARGE, 767 000 dam³

KLAPPAN RIVER NEAR TELEGRAPH CREEK - STATION NO. 08CC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	13.0B	11.5 B	7.20B	7.45B	9.10B	228	394	220	79.6	73.2	26.0B	14.5B	1
2	13.0B	11.4 B	7.20B	7.40B	9.60B	241	334	205	80.1	70.1	25.0B	14.3B	2
3	13.0B	11.3 B	7.10B	7.40B	10.0 B	271	269	207	85.9	66.7	24.3B	14.2B	3
4	13.0B	11.1 B	7.00B	7.40B	10.8 B	346	292	178	94.6	63.7	23.2B	14.0B	4
5	13.0B	10.6 B	6.80B	7.40B	11.4 B	323	333	156	99.0	62.4	22.1B	13.8B	5
6	13.0B	10.2 B	6.60B	7.40B	12.0 B	257	487	140	84.8	57.5	21.1B	13.7B	6
7	13.0B	9.50B	6.80B	7.45B	12.8 B	200	410	145	75.0	51.6	20.0B	13.7B	7
8	13.0B	8.40B	6.85B	7.45B	14.0 B	186	389	154	69.1	50.3	18.9B	13.7B	8
9	13.0B	7.70B	6.90B	7.50B	15.0 B	143	356	170	65.3	50.1	18.4B	13.8B	9
10	13.0B	7.20B	6.95B	7.50B	16.2 B	129	386	148	63.0	49.9	18.1B	13.4B	10
11	13.0B	7.00B	7.00B	7.55B	17.0 B	130	427	130	60.0	46.6	18.0B	13.4B	11
12	13.0B	6.80B	7.05B	7.55B	17.5 B	155	381	123	58.6	47.2	18.0B	13.8B	12
13	13.0B	6.70B	7.05B	7.60B	17.7	136	322	122	61.0	46.2	18.0B	14.0B	13
14	12.9B	6.70B	7.07B	7.60B	16.9	121	301	153	62.3	45.6	17.9B	13.9B	14
15	12.9B	6.70B	7.10B	7.65B	20.2	110	287	171	65.5	44.5	17.7B	13.7B	15
16	12.8B	6.80B	7.10B	7.65B	24.6	100	276	136	105	42.3	17.2B	13.6B	16
17	12.6B	6.85B	7.10B	7.70B	39.7	96.0	267	122	93.2	40.7	16.9B	13.5B	17
18	12.4B	6.90B	7.10B	7.70B	63.6	131	258	108	83.5	39.0	16.6B	13.5B	18
19	12.2B	7.00B	7.10B	7.70B	65.0	247	309	95.0	74.7	37.5	16.7B	13.5B	19
20	12.2B	7.10B	7.05B	7.75B	78.9	242	320	88.1	72.1	37.1	16.6B	13.5B	20
21	12.3B	7.15B	7.05B	7.75B	87.2	214	342	81.2	75.2	36.6	16.4B	13.5B	21
22	12.3B	7.20B	7.05B	7.80B	84.6	182	317	80.0	80.6	35.6	15.8B	13.5B	22
23	12.3B	7.25B	7.10B	7.90B	84.6	164	258	103	86.3	35.3	15.6B	13.6B	23
24	12.2B	7.25B	7.20B	7.95B	86.1	177	258	90.9	87.7	35.0	15.5B	13.6B	24
25	12.1B	7.25B	7.25B	7.95B	105	210	223	85.7	70.2	34.4	15.3B	13.5B	25
26	12.0B	7.25B	7.30B	8.00B	141	211	191	75.6	120	32.4	15.3B	13.5B	26
27	11.9B	7.25B	7.40B	8.10B	166	188	166	71.9	102	31.6	15.2B	13.4B	27
28	11.8B	7.25B	7.40B	8.20B	185	163	168	78.9	90.2	27.3	15.0B	13.4B	28
29	11.7B		7.40B	8.40B	207	175	180	87.6	82.5	27.1B	14.9B	13.4B	29
30	11.6B		7.40B	8.70B	217	280	208	85.4	77.1	27.0B	14.7B	13.3B	30
31	11.5B		7.45B		218		226	81.3		27.0B		13.2B	31
TOTAL	388.7	225.30	220.32	231.55	2 055.10	5 738.0	9 266	3 892.0	2 459.2	1 374.2	544.6	424.3	TOTAL
MEAN	12.5	8.05	7.11	7.72	66.3	191	303	126	82.0	44.3	18.2	13.7	MEAN
MAX	13.0	11.5	7.45	8.70	218	346	487	220	120	73.2	26.0	14.5	MAX
MIN	11.5	6.70	6.80	7.40	9.10	96.0	166	71.9	63.0	27.0	14.7	13.2	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 73.6
MAXIMUM DAILY, 487 ON JUL 6
MINIMUM DAILY, 6.70B ON FEB 13
MAXIMUM INSTANTANEOUS,
507 AT 15:14 PST ON JUL 6

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 54 00 N
LONG 129 42 14 W
DRAINAGE AREA, 3 550 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	33 600	JUL	811 000
FEB	18 500	AUG	336 000
MAR	19 000	SEP	212 000
APR	20 000	OCT	118 000
MAY	176 000	NOV	47 100
JUN	486 000	DEC	36 700

TOTAL DISCHARGE, 2 330 000 dam³

KLINAKLINI RIVER EAST CHANNEL (MAIN) NEAR THE MOUTH - STATION NO. 08GE002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	35.5B	35.0B	41.0E	132	80.7	538	398	836	248	206	105	25.5B	1
2	35.5B	34.0B	40.5E	119	87.6	585	421	889	270	232	110	26.0B	2
3	35.0B	33.0B	40.0E	82.9	85.0	604	518	875	443	212	107	26.5B	3
4	34.5B	31.5B	39.7E	85.3	88.4	583	522	819	494	189	101	27.5B	4
5	34.1B	30.5B	39.5E	87.4	86.4	563	589	720	545	184	93.7	28.0B	5
6	34.0B	29.5B	39.0E	85.3	85.4	511	640	685	485	167	87.0	28.5B	6
7	33.9B	29.0B	39.0E	86.7	87.5	460	622	667	332	140	83.0	28.5B	7
8	33.8B	28.9B	38.8E	83.3	91.9	431	665	645	283	114	78.0	28.5B	8
9	33.6B	29.0B	38.5E	75.7	94.0	378	762	634	263	101	71.2	28.3B	9
10	33.8B	29.5B	38.0E	86.2	95.3	356	836	588	290	98.6	95.1	28.3B	10
11	33.6B	30.5E	37.5E	101	91.6	351	816	621	315	100	97.5B	28.0B	11
12	33.9B	31.5E	37.0E	135	88.2	393	785	702	302	93.5	94.0B	27.8B	12
13	33.8B	32.0E	36.5E	191	84.0	407	707	658	277	84.6	93.5B	27.5B	13
14	34.5B	32.5E	36.9A	162	86.1	430	706	678	263	117	93.0B	27.2B	14
15	40.0B	33.5E	36.0	137	91.7	482	760	785	244	330	92.5B	27.0B	15
16	46.0B	34.0E	30.6	123	125	410	834	752	263	440	91.5B	27.4B	16
17	51.0B	34.1E	29.2	112	219	398	871	736	272	339	90.0B	27.8B	17
18	55.0B	34.5E	28.6	107	324	491	884	705	238	267	88.5B	26.5B	18
19	57.0B	35.0E	34.3	102	394	604	839	662	218	334	87.5B	25.0B	19
20	56.0B	39.0E	40.1	86.3	389	618	851	556	233	270	27.1B	30.0B	20
21	52.0B	37.5E	35.5	80.4	407	581	876	522	283	228	26.7B	30.5B	21
22	49.0B	40.0E	34.1	76.4	407	561	926	541	330	211	26.3B	30.5B	22
23	47.0B	43.0E	32.9	73.1	436	446	943	622	197	173	26.0B	30.3B	23
24	44.0B	47.0E	32.5	89.3	550	376	932	623	206	151	25.7B	30.0B	24
25	43.5B	50.0E	31.1	86.0	533	382	841	575	240	138	25.3B	29.8B	25
26	41.0B	48.5E	29.6	87.0	533	404	773	485	277	125	25.0B	29.7B	26
27	40.0B	44.0E	28.6	88.9	526	449	724	488	248	117	24.9B	29.5B	27
28	39.0B	42.5E	27.7	84.0	492	434	766	480	204	108	24.9B	29.3B	28
29	38.0B		27.5	80.5	492	400	847	432	188	102	25.0B	29.2B	29
30	37.0B		27.3	89.5	495	399	871	394	188	104	25.1B	29.1B	30
31	36.0B		40.1		498		894	348		99.6		29.0B	31
TOTAL	1 280.5	984.0	1 085.7	2 736.2	8 133.6	14 008	23 984	19 785	8 729	5 532.5	1 481.0	882.6	TOTAL
MEAN	40.3	35.5	35.0	91.3	262	467	760	638	291	178	46.7	28.5	MEAN
MAX	57.0	50.0	41.0	191	550	618	943	888	545	440	110	30.5	MAX
MIN	33.6	28.9	27.3	86.3	80.7	351	398	348	188	93.6	24.9	25.9	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 241
MAXIMUM DAILY, 943 ON JUL 23
MINIMUM DAILY, 25.0B ON NOV 27
MAXIMUM INSTANTANEOUS,
973 AT 21:01 PST ON JUL 23

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 08 35 N
LONG 135 35 05 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	108 000	JUL	2 640 000
FEB	85 900	AUG	1 710 000
MAR	93 600	SEP	754 000
APR	237 000	OCT	476 000
MAY	702 000	NOV	128 000
JUN	1 210 000	DEC	76 300

TOTAL DISCHARGE, 7 930 000 dam³

REMARKS - DOES NOT INCLUDE DISCHARGE OF DICE CREEK, AND OVERFLOW FORMERLY GAUGE BY STATION NO. 08GE001

KLOIYA RIVER NEAR PRINCE RUPERT - STATION NO. 08EG016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.45	2.50	10.9	28.4	7.01	5.42	3.46	1.46	1.88	3.22	11.7	2.06	1
2	3.30	2.50	5.31	17.8	6.29	5.35	4.68	1.47	1.84	6.27	8.98	2.05	2
3	2.88	2.50	8.72	11.2	11.0	5.28	5.23	1.47	2.00	4.88	8.85	2.01	3
4	2.19	2.51	6.33	13.4	20.6	5.31	2.87	1.66	23.6	5.22	7.55	2.39	4
5	3.50	2.44	2.92	15.7	18.0	5.28	1.42	1.95	18.2	6.50	6.69	2.55	5
6	2.83	2.90	2.81	12.0	5.29	5.05	1.65	2.22	5.63	5.13	10.6	3.13	6
7	2.89	2.52	2.82	11.0	4.77	4.27	1.81	3.14	3.51	4.03	13.8	3.13	7
8	2.76	2.33	3.00	10.6	5.23	3.70	2.07	3.56	3.43	3.47	13.3	2.92	8
9	2.12	1.17	2.98	10.7	5.92	3.87	2.71	4.95	3.32	5.40	10.5	2.68	9
10	2.29	1.14	2.99	5.34	6.76	3.64	3.74	4.34	3.17	11.5	8.08	2.49	10
11	12.2	1.28	3.00	2.09	6.73	3.67	3.68	4.10	2.87	22.6	7.38	2.30	11
12	20.8	1.43	7.85	5.84	10.9	3.98	1.39	3.59	2.22	30.3	4.20	2.34	12
13	16.9	2.29	16.4	13.8	20.6	4.61	1.70	2.96	2.23	33.3	1.58	2.28	13
14	14.4	23.4	15.8	12.9	22.4	6.93	1.67	2.84	2.56	21.8	6.00	5.21	14
15	12.2	11.9	17.7	6.63	10.6	7.56	1.98	2.42	6.50	17.4	17.9	9.03	15
16	28.4	4.83	22.9	6.61	6.22	6.93	4.12	2.20	21.0	26.2	12.9	11.5	16
17	31.6	4.65	16.6	7.15	7.21	6.65	6.14	2.06	11.3	36.6	8.45	12.0	17
18	15.6	15.0	7.14	10.7	8.26	7.87	4.81	1.93	4.12	27.9	5.76	8.68	18
19	14.0	24.6	3.86	12.6	6.34	6.86	3.48	1.85	3.84	17.5	3.76	7.03	19
20	11.2	13.9	5.72	9.60	7.62	5.57	2.12	1.78	35.0	12.0	3.96	9.04	20
21	10.9	30.9	6.40	7.93	5.81	3.28	2.14	1.73	19.6	8.38	3.09	9.73	21
22	9.48	30.9	4.07	7.13	6.60	3.84	2.15	1.81	8.32	8.54	2.41	11.7	22
23	4.97	24.1	1.82	5.63	5.78	4.20	2.15	2.07	5.96	15.1	2.39	9.43	23
24	3.77	22.9	2.23	4.28	7.46	3.53	1.81	2.42	8.93	15.9	2.38	7.48	24
25	3.57	13.3	2.54	4.79	7.68	3.72	1.36	2.66	7.75	16.3	2.34	8.49	25
26	3.51	5.10	2.56	6.65	7.48	5.45	1.38	2.54	7.35	13.7	2.40	6.01	26
27	3.47	33.8	2.50	6.05	5.88	5.27	1.39	2.30	6.72	9.06	2.37	3.06	27
28	3.46	26.0	2.48	7.65	6.47	3.62	1.40	2.24	4.46	6.45	2.30	2.18	28
29	3.25		2.55	6.83	5.17	2.93	1.42	2.09	3.73	11.0	2.01	2.26	29
30	2.64		3.22	7.07	5.67	3.43	1.43	2.00	3.36	13.3	2.06	2.39	30
31	2.55		21.8		5.67		1.44	1.94		14.7		2.87	31
TOTAL	256.36	314.36	219.50	292.33	284.44	147.36	77.21	75.61	234.18	430.74	195.98	158.88	TOTAL
MEAN	8.27	11.2	7.08	9.74	9.18	4.91	2.49	2.44	7.81	13.9	6.53	5.12	MEAN
MAX	31.6	33.8	22.9	28.4	22.4	7.87	6.14	4.95	35.0	36.6	17.9	12.0	MAX
MIN	2.14	1.14	1.82	2.09	4.77	2.93	1.36	1.46	1.84	3.22	1.58	2.01	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.35
MAXIMUM DAILY, 36.6 ON OCT 17
MINIMUM DAILY, 1.14 ON FEB 10
MAXIMUM INSTANTANEOUS,
46.4 AT 22:45 PST ON FEB 27

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 14 51 N
LONG 130 10 16 W

REGULATED SINCE 1986

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	22 100	JUL	6 670
FEB	27 200	AUG	6 530
MAR	19 000	SEP	20 200
APR	25 300	OCT	37 200
MAY	24 600	NOV	17 000
JUN	12 700	DEC	13 700

TOTAL DISCHARGE, 232 000 dam³

KOKSILAH RIVER AT COWICHAN STATION - STATION NO. 08HA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.50B	2.78	9.08	31.8	8.84	1.76	0.432	0.170	0.172	0.370	25.9	2.10B	1
2	3.32B	3.66	8.48	24.2	7.68	1.71	0.380	0.168	0.168	0.380	25.8	2.26B	2
3	3.11B	2.89	7.44	21.7	7.38	1.63	0.330	0.172	0.166	0.410	17.9	2.50B	3
4	3.46B	3.24	7.46	14.5	7.50	1.68	0.301	0.178	0.184	0.484	15.1	3.00B	4
5	3.89	3.27	7.57	12.3	7.38	1.64	0.292	0.180	0.174	0.485	12.8	4.10B	5
6	3.77	3.56	8.80	9.51	8.80	1.58	0.274	0.162	0.198	0.498	11.9	8.00B	6
7	3.66	3.64	8.66	9.42	6.24	2.48	0.258	0.148	0.188	0.488	9.21	25.8	7
8	3.60	3.58	5.14	9.33	6.02	2.48	0.238	0.180	0.182	0.509	9.12	33.7	8
9	3.44	3.63	5.00	9.65	5.65	1.66	0.212	0.168	0.184	0.544	9.08	11.2	9
10	3.38	3.76	4.80	9.77	4.80	1.49	0.180	0.188	0.180	0.705	6.36	6.74	10
11	3.11	7.58	4.70	10.9	4.65	1.45	0.178	0.204	0.198	1.13	5.12	6.88	11
12	3.21	9.82	4.43	11.9	4.01	1.43	0.176	0.172	0.212	1.55	4.59	6.64	12
13	3.47	9.02	4.28	8.81	4.08	1.39	0.176	0.160	0.236	1.36	4.34	5.67	13
14	3.89	11.6	4.20	7.12	3.86	1.84	0.176	0.168	0.566	1.19	3.99	5.21	14
15	4.68	14.3	4.28	6.84	3.71	1.80	0.172	0.144	0.663	1.28	4.23	5.03	15
16	4.93	8.45	4.34	6.48	3.55	1.73	0.158	0.140	0.644	1.76	9.18	4.51	16
17	5.62	7.40	4.41	6.13	3.41	1.52	0.146	0.138	0.498	1.73	6.46	4.32	17
18	7.63	8.53	4.48	5.80	3.27	1.28	0.148	0.140	0.410	1.05	5.66	4.28	18
19	8.62	8.67	4.70	5.10	3.11	1.18	0.140	0.120	0.330	2.37	5.10	4.19	19
20	9.39	6.98	9.86	4.53	3.01	2.30	0.138	0.138	0.286	3.63	4.84	4.06	20
21	7.40	8.48	9.93	3.88	2.90	2.01	0.140	0.124	0.330	2.85	4.02	4.02	21
22	6.66	8.04	8.64	4.02	2.88	1.71	0.134	0.128	0.410	8.79	3.70B	3.90	22
23	6.38	12.6	9.06	8.40	2.88	1.37	0.124	0.130	0.421	10.2	3.30B	3.84	23
24	5.61	24.2	9.28	7.24	2.61	1.21	0.120	0.128	0.421	9.60	3.00B	3.62	24
25	5.24	16.7	9.02	6.73	2.32	1.03	0.120	0.132	0.410	8.38	2.82B	3.78	25
26	4.80	12.0	8.32	8.48	2.29	0.770	0.118	0.138	0.410	7.83	2.63B	3.82	26
27	4.69	9.61	7.61	7.33	2.26	0.705	0.118	0.124	0.390	33.4	2.47B	3.47	27
28	4.38	8.88	7.65	11.9	2.23	0.592	0.120	0.124	0.380	20.7	2.37B	3.40	28
29	4.02		7.57	10.1	2.16	0.530	0.114	0.124	0.390	11.0	2.26B	3.42	29
30	3.71		10.1	7.83	2.13	0.475	0.110	0.158	0.380	13.9	2.16B	3.19	30
31	3.77		17.7		1.81		0.116	0.182		11.4		3.08	31
TOTAL	147.18	227.82	218.15	287.39	127.03	44.383	5.813	4.672	9.541	180.003	224.60	193.73	TOTAL
MEAN	4.75	8.13	7.04	9.58	4.10	1.48	0.188	0.151	0.318	5.81	7.49	6.25	MEAN
MAX	9.39	24.2	17.7	31.8	8.84	2.48	0.432	0.204	0.663	33.4	25.9	33.7	MAX
MIN	3.11	2.78	4.20	3.88	1.81	0.475	0.110	0.120	0.166	0.370	2.16	2.10	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.53
MAXIMUM DAILY, 33.7 ON DEC 8
MINIMUM DAILY, 0.110 ON JUL 30

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 43 38 N
LONG 123 40 11 W
DRAINAGE AREA, 209 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	12 700	JUL	502
FEB	19 700	AUG	404
MAR	18 800	SEP	824
APR	24 800	OCT	15 600
MAY	11 000	NOV	19 400
JUN	3 840	DEC	16 700

TOTAL DISCHARGE, 143 000 dam³

KOOTENAI RIVER AT PORTHILL - STATION NO. 08NH021

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	467	3260	144	148	425	430	192	270	188	428	637	663	1
2	267	1810	142	142	476	445	182	287	188	430	742	634	2
3	302	1908	137	153	595	456	168	292	187	425	844	620	3
4	518	1448	138	163	631	428	171	185	300	411	948	626	4
5	634	1568	140	188	672	433	168	180	351	391	1 030	633	5
6	660	2048	161	188	490	428	186	236	402	428	685	628	6
7	624	286	138	187	442	481	168	199	348	439	428	631	7
8	631	382	128	186	445	854	184	190	181	467	364	604	8
9	665	385	135	187	445	837	148	184	182	515	231	288	9
10	682	232	132	228	442	532	142	200	178	589	661	190	10
11	674	180	128	282	425	484	135	184	188	478	722	171	11
12	674	176	128	367	389	416	131	180	181	578	735	167	12
13	677	178	135	412	374	391	130	198	177	672	718	170	13
14	671	180	135	480	385	385	133	192	177	610	705	172	14
15	671	382	128	510	388	337	127	199	282	581	711	170	15
16	668	171	128	532	490	320	127	204	288	603	716	188	16
17	665	168	135	516	541	303	185	207	317	628	716	170	17
18	665	167	138	490	623	281	180	181	381	620	716	185	18
19	668	168	138	445	708	284	183	145	428	620	702	180	19
20	663	138	140	391	778	287	186	188	430	620	677	180	20
21	680	142	142	340	793	251	208	243	428	620	668	179	21
22	680	140	138	303	790	238	181	251	430	631	665	615	22
23	651	134	144	277	787	223	202	253	425	637	648	583	23
24	651	133	144	252	748	217	224	249	425	648	643	600	24
25	654	135	144	238	711	248	238	148	430	728	640	603	25
26	657	138	181	228	643	206	234	145	428	604	648	602	26
27	630	140	148	221	584	184	233	151	433	784	648	603	27
28	294	140	148	334	510	187	198	151	428	778	657	600	28
29	328		144	408	470	186	187	205	422	770	648	597	29
30	364		140	413	472	194	271	202	422	736	648	597	30
31	337		142		458		200	202		628		597	31
TOTAL	17 620	6 287	4 337	9 196	16 843	10 418	6 478	6 238	9 580	17 876	20 242	13 133	TOTAL
MEAN	570	188	140	307	647	347	177	204	318	580	878	424	MEAN
MAX	682	385	181	932	783	884	300	292	433	804	1 030	843	MAX
MIN	302	133	128	142	385	188	127	145	181	391	331	180	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 275
MAXIMUM DAILY, 1 030 ON NOV 5
MINIMUM DAILY, 127 ON JUL 15

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 59 00 N
LONG 116 30 10 W

DRAINAGE AREA, 35 500 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 540 000	JUL	473 000
FEB	454 000	AUG	544 000
MAR	376 000	SEP	826 000
APR	795 000	OCT	1 550 000
MAY	1 480 000	NOV	1 750 000
JUN	909 000	DEC	1 130 000

TOTAL DISCHARGE, 11 800 000 dam³

KOOTENAI RIVER NEAR COPELAND - STATION NO. 09NH021

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	459	326	142	142	394	389	148	256	196	425	820	637	1
2	235	1990	140	138	433	382	148	258	187	428	733	629	2
3	191	1428	135	181	644	408	159	250	186	425	816	614	3
4	527	1428	136	181	989	378	181	150	208	405	920	623	4
5	648	1588	136	184	930	385	185	148	394	388	1 010	620	5
6	663	1988	136	182	847	382	187	236	402	428	823	620	6
7	637	297	136	182	389	378	181	195	345	438	388	626	7
8	631	377	136	181	384	889	148	187	182	484	328	493	8
9	662	388	133	180	389	880	142	182	178	513	311	288	9
10	680	218	130	221	389	479	137	190	172	589	687	182	10
11	671	178	133	270	385	418	131	190	183	473	718	185	11
12	671	177	133	343	388	374	127	148	188	578	714	182	12
13	674	172	133	384	340	384	127	195	178	487	688	185	13
14	664	188	133	426	328	331	130	190	178	504	684	185	14
15	683	284	135	481	337	308	124	188	281	581	683	185	15
16	688	181	133	486	377	284	128	282	288	587	702	184	16
17	683	182	133	481	482	277	183	286	311	617	705	185	17
18	683	144	134	458	535	267	146	147	382	614	702	181	18
19	685	144	126	418	589	243	182	142	428	614	684	158	19
20	680	136	127	388	674	238	186	187	428	612	685	188	20
21	667	139	139	317	688	233	206	244	425	614	680	174	21
22	667	127	126	283	682	232	147	280	428	620	667	624	22
23	648	132	140	288	683	207	203	283	422	629	640	646	23
24	648	132	140	237	637	203	223	248	422	640	634	587	24
25	661	134	142	221	612	233	230	143	428	711	634	600	25
26	684	134	147	208	581	191	232	143	428	798	643	600	26
27	621	138	148	207	498	183	232	180	428	705	640	600	27
28	278	138	144	317	448	178	186	148	422	783	648	597	28
29	326		140	384	411	188	184	268	419	780	640	595	29
30	361		138	381	418	188	272	282	419	718	643	595	30
31	334		140		406		300	282		666		595	31
TOTAL	17 733	5 188	4 280	6 718	14 884	9 393	6 388	6 382	9 488	17 736	19 437	13 005	TOTAL
MEAN	572	186	137	281	482	313	173	283	317	572	681	430	MEAN
MAX	688	388	147	488	688	688	300	282	428	788	1 010	827	MAX
MIN	191	132	128	138	338	188	128	142	188	388	311	186	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 382
MAXIMUM DAILY, 1 010 ON NOV 5
MINIMUM DAILY, 128 ON JUL 15

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 50 15 N
LONG 116 24 07 W

DRAINAGE AREA, 34 700 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 530 000	JUL	484 000
FEB	444 000	AUG	543 000
MAR	367 000	SEP	821 000
APR	783 000	OCT	1 530 000
MAY	1 290 000	NOV	1 710 000
JUN	812 000	DEC	1 130 000

TOTAL DISCHARGE, 11 400 000 dam³

KOOTENAY LAKE AT KUSKONOOK - STATION NO. 08NN057

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	531.926	531.500	530.934	530.195	530.397	532.722	531.699	531.523	531.573	531.614	531.934	531.852	1
2	531.892	531.476	530.926	530.180	530.423	532.726	531.933	531.535	531.586	531.787	531.926	531.887	2
3	531.743	531.476	530.913	530.181	530.468	532.727	531.890	531.545	531.593	531.776	531.957	531.931	3
4	531.695	531.436	530.887	530.184	530.581	532.716	531.795	531.547	531.610	531.785	532.002	531.989	4
5	531.743	531.376	530.836	530.202	530.657	532.670	531.679	531.527	531.682	531.781	532.041	532.012	5
6	531.813	531.351	530.788	530.189	530.696	532.628	531.630	531.507	531.738	531.787	532.065	532.019	6
7	531.872	531.342	530.771	530.202	530.717	532.609	531.567	531.485	531.606	531.774	531.982	532.002	7
8	531.876	531.330	530.748	530.202	530.732	532.706	531.527	531.477	531.626	531.749	531.934	532.003	8
9	531.870	531.344	530.728	530.207	530.780	532.740	531.498	531.475	531.613	531.729	531.923	532.030	9
10	531.866	531.431	530.711	530.222	530.783	532.716	531.494	531.484	531.798	531.717	531.935	532.031	10
11	531.857	531.451	530.687	530.247	530.788	532.658	531.484	531.502	531.807	531.717	531.936	532.019	11
12	531.854	531.408	530.667	530.288	530.811	532.595	531.474	531.521	531.838	531.737	531.926	532.007	12
13	531.854	531.352	530.643	530.298	530.803	532.530	531.461	531.524	531.867	531.769	531.931	531.994	13
14	531.857	531.299	530.624	530.324	530.784	532.459	531.430	531.530	531.885	531.778	531.948	531.988	14
15	531.859	531.251	530.598	530.371	530.760	532.409	531.505	531.545	531.888	531.813	531.934	531.986	15
16	531.864	531.212	530.563	530.423	530.801	532.384	531.529	531.544	531.890	531.836	531.932	531.984	16
17	531.855	531.177	530.545	530.483	530.863	532.321	531.531	531.536	531.885	531.856	531.935	531.981	17
18	531.837	531.136	530.547	530.530	530.973	532.259	531.520	531.526	531.868	531.876	531.934	531.988	18
19	531.810	531.074	530.539	530.571	531.132	532.214	531.524	531.505	531.847	531.894	531.938	531.987	19
20	531.787	531.039	530.515	530.580	531.322	532.182	531.536	531.492	531.873	531.907	531.933	531.978	20
21	531.761	531.011	530.488	530.571	531.510	532.126	531.561	531.499	531.912	531.917	531.907	531.980	21
22	531.736	530.990	530.464	530.549	531.687	532.078	531.567	531.509	531.926	531.922	531.874	531.964	22
23	531.726	530.960	530.440	530.523	531.868	532.033	531.561	531.510	531.938	531.924	531.838	531.937	23
24	531.713	530.953	530.424	530.494	532.004	531.974	531.569	531.522	531.926	531.944	531.840	531.938	24
25	531.708	530.959	530.400	530.458	532.211	531.915	531.571	531.530	531.898	531.965	531.840	531.940	25
26	531.698	530.963	530.371	530.422	532.469	531.856	531.586	531.521	531.879	532.029	531.832	531.937	26
27	531.688	530.958	530.335	530.399	532.578	531.807	531.583	531.502	531.829	532.077	531.833	531.934	27
28	531.668	530.940	530.308	530.369	532.646	531.771	531.569	531.485	531.818	532.115	531.797	531.943	28
29	531.614		530.278	530.365	532.662	531.765	531.532	531.497	531.829	532.089	531.801	531.948	29
30	531.501		530.244	530.376	532.702	531.848	531.518	531.519	531.857	532.021	531.819	531.950	30
31	531.563		530.223		532.721		531.527	531.544		531.989		531.927	31
MEAN	531.779	531.226	530.567	530.355	531.310	532.330	531.562	531.516	531.814	531.865	531.914	531.966	MEAN
MAX	531.936	531.500	530.934	530.580	532.721	532.740	531.933	531.547	531.938	532.115	532.065	532.031	MAX
MIN	531.563	530.940	530.223	530.180	530.397	531.771	531.474	531.475	531.573	531.717	531.797	531.853	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 531.823
MAXIMUM DAILY, 532.740 ON JUN 9
MINIMUM DAILY, 530.180 ON APR 2
MAXIMUM INSTANTANEOUS,
532.744 AT 19:35 PST ON JUN 9

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 17 56 N
LONG 116 39 31 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1972 ADJ.)

KOOTENAY LAKE AT QUEENS BAY - STATION NO. 08NN034

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	531.780	531.357A	530.775	530.030	530.234	532.662	531.742	531.388	531.414	531.881	531.786	531.707	1
2	531.687	531.333E	530.773	530.024	530.262	532.667	531.776	531.388	531.424	531.832	531.781	531.737	2
3	531.585	531.328E	530.760	530.021	530.332	532.677	531.709	531.403	531.437	531.805	531.803	531.775	3
4	531.548	531.291E	530.734	530.024	530.431	532.657	531.618	531.394	531.458	531.591	531.855	531.817	4
5	531.590	531.230A	530.687	530.026	530.500	532.610	531.532	531.372	531.506	531.590	531.896	531.859	5
6	531.650	531.207	530.643	530.029	530.540	532.495	531.476	531.383	531.592	531.613	531.812	531.803	6
7	531.718	531.184	530.613	530.031	530.563	532.491	531.418	531.350	531.556	531.620	531.837	531.844	7
8	531.728	531.182	530.589	530.037	530.563	532.545	531.380	531.324	531.564	531.589	531.784	531.842	8
9	531.723	531.186	530.583	530.043	530.606	532.577	531.347	531.333	531.556	531.576	531.772	531.873	9
10	531.717	531.204	530.569	530.060	530.628	532.583	531.336	531.348	531.641	531.565	531.786	531.875	10
11	531.706	531.318	530.530	530.082	530.691	532.492	531.331	531.385	531.661	531.569	531.787	531.883	11
12	531.701	531.369	530.505	530.116	530.690	532.426	531.319	531.363	531.648	531.593	531.776	531.855	12
13	531.703	531.314	530.485	530.143	530.642	532.361	531.314	531.359	531.716	531.625	531.784	531.848	13
14	531.707	531.181	530.467	530.174	530.632	532.292	531.328	531.365	531.730	531.634	531.798	531.838	14
15	531.706	531.106	530.448	530.219	530.626	532.244	531.343	531.378	531.732	531.664	531.788	531.834	15
16	531.712	531.074	530.423	530.273	530.641	532.206	531.364	531.378	531.741	531.683	531.785	531.828	16
17	531.702	531.037	530.408	530.328	530.700	532.166	531.369	531.378	531.730	531.703	531.780	531.820	17
18	531.683	530.998	530.394	530.378	530.810	532.088	531.381	531.367	531.705	531.716	531.791	531.833	18
19	531.658	530.935	530.376	530.413	530.888	532.049	531.368	531.348	531.699	531.724	531.788	531.832	19
20	531.634	530.900	530.358	530.424	531.168	532.018	531.378	531.341	531.721	531.784	531.777	531.831	20
21	531.608	530.868	530.336	530.417	531.348	531.988	531.384	531.358	531.743	531.771	531.762	531.802	21
22	531.588	530.843	530.309	530.394	531.528	531.916	531.403	531.353	531.765	531.779	531.735	531.780	22
23	531.573	530.824	530.284	530.368	531.716	531.885	531.398	531.348	531.775	531.787	531.867	531.761	23
24	531.561	530.845	530.259	530.338	531.822	531.804	531.396	531.363	531.756	531.785	531.808	531.783	24
25	531.554	530.851	530.243	530.303	532.139	531.745	531.396	531.368	531.734	531.635	531.695	531.784	25
26	531.548	530.832	530.211	530.286	532.301	531.680	531.394	531.352	531.705	531.678	531.686	531.777	26
27	531.537	530.811	530.177	530.242	532.408	531.648	531.390	531.340	531.665	531.638	531.695	531.777	27
28	531.467	530.781	530.144	530.218	532.473	531.610	531.386	531.329	531.674	531.668	531.640	531.788	28
29	531.482		530.117	530.203	532.514	531.626	531.380	531.342	531.680	531.642	531.691	531.794	29
30	531.483		530.088	530.218	532.547	531.891	531.384	531.361	531.665	531.671	531.672	531.793	30
31	531.403		530.057		532.568		531.376	531.368		531.620		531.780	31
MEAN	531.627	531.081	530.429	530.194	531.148	532.176	531.421	531.381	531.699	531.713	531.765	531.813	MEAN
MAX	531.780	531.357	530.775	530.424	532.686	532.677	531.778	531.408	531.775	531.906	531.812	531.875	MAX
MIN	531.403	530.781	530.057	530.021	530.234	531.610	531.314	531.329	531.414	531.595	531.640	531.707	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 531.387
MAXIMUM DAILY, 532.677 ON JUN 3
MINIMUM DAILY, 530.021 ON APR 3
MAXIMUM INSTANTANEOUS,
532.690 AT 11:39 PST ON JUN 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 39 19 N
LONG 116 55 47 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED SINCE 1931

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM 1928 ADJUSTMENT
APPLY 0.110 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1980 ADJ.)

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	985	750	331	363	580	1 270	320	552	455	668	923	515	1
2	965	481	260	363	595	1 270	735	518	493	663	898	521	2
3	818	507	251	375	566	1 300	1 090	473	467	668	882	515	3
4	921	765	428	376	829	1 420	1 060	507	482	683	857	456	4
5	467	567	415	375	668	1 430	667	507	496	462	1 080	576	5
6	496	532	345	375	661	1 460	631	470	518	456	1 080	630	6
7	742	769	328	375	707	1 440	662	481	498	597	984	630	7
8	926	912	363	397	703	1 460	663	453	450	660	566	572	8
9	895	317	251	365	693	1 460	560	435	493	660	436	486	9
10	900	320	366	334	666	1 520	486	433	445	660	599	481	10
11	893	612	323	416	731	1 500	501	447	442	668	688	473	11
12	855	568	288	541	726	1 470	464	447	470	460	644	496	12
13	850	711	278	544	728	1 450	425	453	425	481	666	433	13
14	864	684	300	556	716	1 440	439	470	425	461	641	482	14
15	838	660	287	564	719	1 190	564	487	487	586	676	496	15
16	862	518	263	569	739	1 190	515	521	552	665	613	470	16
17	949	521	266	603	762	1 180	561	507	660	663	616	460	17
18	963	663	280	572	787	1 180	524	527	660	665	616	436	18
19	955	507	314	640	838	1 170	621	513	536	658	616	492	19
20	985	496	337	634	937	1 180	524	490	439	666	661	515	20
21	988	473	340	637	1 020	1 080	518	498	439	702	807	606	21
22	776	413	351	628	1 080	1 000	578	510	439	735	900	789	22
23	892	263	345	620	1 120	980	640	490	595	735	898	892	23
24	852	266	300	614	1 110	937	656	490	663	711	686	776	24
25	864	402	368	595	1 120	920	643	480	663	709	748	847	25
26	844	432	365	583	1 060	786	623	493	660	718	807	810	26
27	855	428	371	583	1 080	784	649	480	552	756	787	786	27
28	598	374	357	561	1 120	667	629	445	484	868	674	762	28
29	484		371	578	1 130	365	564	481	442	1 230	597	763	29
30	756		371	527	1 260	323	675	467	600	1 120	496	886	30
31	745		354		1 270		589	473		988		920	31
TOTAL	25 523	15 001	10 062	14 369	26 590	34 772	18 804	15 006	15 393	21 486	23 069	19 285	TOTAL
MEAN	823	536	325	479	858	1 160	607	484	513	693	769	622	MEAN
MAX	988	912	428	640	1 270	1 520	1 090	552	663	1 230	1 080	920	MAX
MIN	484	263	251	263	580	323	320	435	425	456	436	433	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 656
MAXIMUM DAILY, 1 520 ON JUN 10
MINIMUM DAILY, 251 ON MAR 3

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 49 28 01 N
LONG 117 27 54 W
DRAINAGE AREA, 45 600 km²

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 210 000	JUL	1 620 000
FEB	1 300 000	AUG	1 300 000
MAR	869 000	SEP	1 330 000
APR	1 240 000	OCT	1 860 000
MAY	2 300 000	NOV	2 070 000
JUN	3 000 000	DEC	1 670 000

TOTAL DISCHARGE, 20 800 000 dam³

DATA CONTRIBUTED BY -
WEST KOOTENAY POWER AND LIGHT COMPANY LIMITED

REGULATED SINCE 1938

KOOTENAY RIVER ABOVE CORRA LINN - STATION NO. 08NJ113

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	530.836	530.540	530.635	529.741	528.605	531.156	531.606	530.934	531.125	531.170	530.786	531.410	1
2	530.547	530.872	530.617	529.744	528.487	531.153	531.065	531.000	531.084	531.144	530.872	531.488	2
3	530.669	530.866	530.626	529.727	528.753	531.106	530.107	531.112	531.133	531.080	530.924	531.466	3
4	531.176	530.448	530.358	529.724	528.613	530.486	529.878	531.053	531.165	531.076	530.876	531.673	4
5	531.287	530.639	530.298	529.736	528.479	530.298	530.288	531.034	531.176	531.321	530.382	531.520	5
6	531.373	530.769	530.341	529.766	528.454	530.124	530.559	531.059	531.316	531.396	530.466	531.180	6
7	531.158	530.335	530.362	529.776	528.392	530.095	530.724	531.027	531.306	531.269	530.570	531.115	7
8	530.704	529.147	530.394	529.734	528.452	530.265	530.769	531.012	531.461	531.115	531.367	531.383	8
9	530.842	530.872	530.380	529.800	528.607	530.389	530.661	531.062	531.414	531.069	531.606	531.648	9
10	530.796	531.103	530.356	529.715	528.612	530.361	530.882	531.072	531.417	531.068	531.331	531.606	10
11	530.823	530.834	530.285	529.614	528.463	530.283	530.850	531.078	531.408	531.072	530.982	531.602	11
12	530.848	530.505	530.265	528.830	528.494	530.076	530.871	531.079	531.411	531.287	530.962	531.587	12
13	530.679	530.448	530.287	528.311	528.471	529.884	531.060	531.082	531.496	531.323	531.261	531.661	13
14	530.896	530.351	530.236	528.339	528.366	529.746	531.053	531.077	531.519	531.342	531.080	531.585	14
15	530.870	530.176	530.216	528.482	528.532	530.553	531.064	531.085	531.463	531.267	530.986	531.582	15
16	530.874	530.576	530.223	528.696	528.421	530.732	531.023	531.021	531.366	531.164	531.063	531.560	16
17	530.605	530.564	530.215	528.710	528.511	530.726	530.940	531.024	531.281	531.229	531.103	531.573	17
18	530.500	530.263	530.184	528.869	528.852	530.663	530.987	530.982	531.240	531.256	531.116	531.561	18
19	530.366	530.373	530.103	528.765	529.009	530.565	530.980	530.976	531.367	531.273	531.068	531.566	19
20	530.316	530.434	530.056	528.487	528.886	530.574	531.008	530.983	531.466	531.313	530.937	531.525	20
21	530.239	530.456	529.880	528.506	529.069	530.644	531.026	531.016	531.604	531.257	530.985	531.386	21
22	530.530	530.460	529.841	528.393	529.166	530.784	530.860	531.001	531.636	531.206	530.803	531.114	22
23	530.526	530.659	529.850	528.496	529.516	530.792	530.856	531.027	531.406	531.211	530.898	530.939	23
24	530.840	530.669	529.852	528.406	530.337	530.805	530.940	531.037	531.296	531.262	531.191	531.131	24
25	530.669	530.594	529.768	528.421	530.616	530.766	530.869	531.032	531.271	531.330	531.107	531.034	25
26	530.615	530.505	529.763	528.406	531.252	530.870	530.876	531.026	531.236	531.376	530.966	531.056	26
27	530.586	530.474	529.723	528.483	531.406	530.957	530.976	531.009	531.257	531.326	530.865	531.187	27
28	530.606	530.512	529.712	528.366	531.369	531.076	530.883	531.046	531.411	530.967	531.013	531.161	28
29	531.130		529.630	528.385	531.430	531.489	530.963	531.026	531.483	529.617	531.228	531.170	29
30	530.736		529.666	528.875	531.393	531.547	530.948	531.006	531.266	530.026	531.376	530.949	30
31	530.800		529.856		531.176		530.916	531.069		530.646		530.793	31
MEAN	530.744	530.523	530.127	528.970	529.314	530.636	530.876	531.035	531.367	531.108	531.011	531.353	MEAN
MAX	531.373	531.103	530.626	529.800	531.430	531.547	531.606	531.112	531.636	531.396	531.606	531.648	MAX
MIN	530.239	529.147	529.656	528.311	528.366	529.746	529.878	530.934	531.084	529.617	530.382	530.793	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 530.666
MAXIMUM DAILY, 531.648 ON DEC 9
MINIMUM DAILY, 528.311 ON APR 13
MAXIMUM INSTANTANEOUS,
531.786 AT 04:30 PST ON DEC 11

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 28 10 N
LONG 117 28 02 W

REGULATED SINCE 1931

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

KOOTENAY RIVER AT CANAL FLATS - STATION NO. 08NF002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	16.88	12.08	17.7 E	9.23	44.5	310	223	94.5	85.5	53.5	42.7	18.38	1
2	16.48	11.38	18.0 E	11.0	52.0	298	211	92.1	82.2	51.5	42.7	18.88	2
3	16.08	11.78	17.0 E	13.2	59.6	288	207	94.5	80.5	50.5	42.8	19.78	3
4	16.08	12.38	16.8 E	12.3	64.1	284	206	96.4	80.6	48.9	43.3	21.08	4
5	17.08	13.38	16.4 E	11.1	64.8	249	213	96.8	81.8	47.1	42.9	22.08	5
6	17.78	13.98	15.8 E	10.4	78.7	253	212	92.5	74.2	46.3	41.7	23.78	6
7	18.18	14.68	15.3 E	10.4	78.6	248	189	87.0	71.8	46.0	40.6	22.88	7
8	18.78	15.78	15.3 E	11.5	81.6	281	178	83.8	68.4	43.5	38.2	22.08	8
9	18.88	15.88	15.2 E	12.7	87.0	248	181	82.5	83.1	41.3	35.7	21.88	9
10	18.88	16.08	15.1 E	17.1	87.4	287	178	84.8	83.2	40.8	31.4	21.08	10
11	19.08	16.18	15.7 E	23.8	84.8	241	180	81.0	86.1	40.2	23.8	20.38	11
12	19.68	16.88	15.5 E	27.4	80.2	233	189	81.8	78.1	40.3	23.38	21.08	12
13	19.78	16.88	15.8 E	30.8	75.9	261	162	87.2	166	38.7	23.18	22.18	13
14	19.88	17.08	16.8 E	37.2	76.4	267	137	80.4	145	38.3	23.58	23.18	14
15	19.98	17.48	16.0 E	42.6	78.0	276	129	82.4	134	39.8	22.88	23.88	15
16	19.78	17.58	16.1 E	46.5	86.8	266	124	118	110	42.4	23.48	24.08	16
17	19.88	17.48	16.4 E	48.2	134	236	125	103	102	44.7	23.58	25.68	17
18	19.78	17.38	16.8 E	47.7	194	231	126	86.8	92.6	42.8	23.08	27.88	18
19	20.08	17.18	16.9 E	46.7	264	267	117	91.1	87.6	42.3	23.08	26.68	19
20	20.28	17.38	15.8	45.2	319	316	114	87.7	82.1	43.1	21.08	25.68	20
21	20.28	17.48	13.0	42.0	336	301	115	87.0	78.2	43.0	20.48	26.08	21
22	20.38	17.38	11.3	39.4	351	266	116	93.6	75.8	43.2	19.88	25.48	22
23	20.18	17.28	14.0	38.3	377	210	118	90.1	71.8	43.7	18.68	24.38	23
24	20.18	17.28	9.21	37.6	417	187	113	88.7	68.5	41.8	18.78	24.18	24
25	19.88	17.88	10.8	35.9	466	183	107	86.6	65.7	42.2	19.88	23.08	25
26	19.58	17.68	14.5	36.8	475	185	103	84.6	63.3	41.8	19.58	21.88	26
27	19.08	17.38	17.0	36.5	385	185	101	80.1	62.0	42.2	19.48	21.08	27
28	18.48	17.28	8.73	36.6	306	182	97.4	77.2	59.1	44.2	18.78	20.08	28
29	17.88		8.66	40.1	283	180	94.5	74.8	56.6	45.7	18.28	18.28	29
30	17.08		8.24	41.7	287	222	94.3	73.4	54.8	44.3	18.38	17.78	30
31	16.88		8.67		302		95.0	71.5		43.3		19.28	31
TOTAL	573.8	448.1	485.51	897.93	8 133.7	7 459	4 526.2	3 736.9	2 349.2	1 356.7	810.6	684.7	TOTAL
MEAN	18.5	16.9	14.7	28.9	188	249	146	88.0	78.3	43.8	27.3	22.3	MEAN
MAX	20.3	17.8	18.0	46.2	475	361	223	118	166	53.5	43.3	27.8	MAX
MIN	16.4	11.3	8.24	9.23	44.8	185	94.3	71.5	54.8	38.3	18.2	17.7	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 77.8
MAXIMUM DAILY, 475 ON MAY 26
MINIMUM DAILY, 8.24 ON MAR 30
MAXIMUM INSTANTANEOUS,
511 AT 06:30 MST ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 06 52 N
LONG 115 47 57 W
DRAINAGE AREA, 6 380 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	49 500	JUL	281 000
FEB	38 500	AUG	230 000
MAR	39 400	SEP	203 000
APR	77 600	OCT	117 000
MAY	530 000	NOV	70 500
JUN	644 000	DEC	59 500

TOTAL DISCHARGE, 2 460 000 dam³

KOOTENAY RIVER AT FORT STEELE - STATION NO. 08NG065

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	36.5	32.1	32.3	30.4	81.5	576	346	130	94.7	83.1	86.2	37.88	1
2	36.0A	31.2	31.8	31.8	101	584	337	129	90.9	82.2	86.6	36.48	2
3	37.7	31.8	30.3	35.8	135	552	308	128	88.0	81.1	84.6	36.08	3
4	35.2	33.1	28.7	38.5	181	496	307	128	85.0	80.8	86.8	40.88	4
5	30.5	34.1	27.8	39.4	188	474	304	130	85.3	88.0	88.3	44.08	5
6	33.1	35.1	28.4	37.3	170	479	289	131	86.3	88.4	88.2	46.38	6
7	33.1	37.0	28.6	36.7	159	479	281	126	110	90.0	83.0	47.08	7
8	34.6	36.7	28.1	36.9	164	762	265	121	106	88.3	89.0	45.08	8
9	36.3	38.0	28.9	38.6	178	749	247	120	101	81.8	83.6	43.98	9
10	36.4	38.4	28.0	43.3	183	671	247	120	98.8	78.8	78.7	41.48	10
11	35.1	38.8	26.1	54.7	178	671	247	124	100	80.2	82.2	40.08	11
12	35.4	38.6	26.3	71.8	188	436	241	118	128	79.1	86.8	43.08	12
13	35.4	31.1	28.3	83.0	186	405	224	120	208	77.8	80.0	44.28	13
14	36.0	31.2	29.0	85.7	184	407	204	120	231	76.8	48.7	45.88	14
15	36.0	31.7	29.8	100	186	513	188	118	193	76.8	80.08	46.88	15
16	35.3	31.6	30.1	116	181	538	180	140	172	82.2	80.88	48.88	16
17	36.6	31.4	30.8	113	255	458	178	145	158	81.7	82.08	49.3	17
18	36.3	30.8	31.6	112	376	416	162	133	154	86.2	81.88	50.4	18
19	36.7	31.0	32.8	110	547	442	175	128	147	80.8	80.08	51.6	19
20	37.1	31.1	33.8	103	688	505	187	122	139	88.8	88.08	51.4	20
21	37.0	31.5	35.0	85.2	728	500	182	119	132	88.8	48.88	50.1	21
22	36.6	31.4	34.8	87.4	772	422	183	120	126	88.8	48.8	48.0	22
23	36.6	31.1	33.1	82.4	828	371	183	122	122	80.7	38.1	47.8	23
24	36.6	31.3	32.6	78.9	886	330	181	119	117	85.2	38.88	48.0	24
25	36.1	33.5	33.0	74.9	864	300	188	118	113	91.8	48.08	48.4	25
26	35.3	31.8	31.8	70.7	840	288	187	114	108	84.8	48.28	43.2	26
27	34.3	30.8	31.0	88.8	778	243	142	112	108	84.8	48.18	41.3	27
28	33.7	31.2	31.8	71.6	628	252	138	108	102	87.2	39.38	48.4	28
29	33.4		30.7	78.8	887	281	135	106	96.2	108	37.08	37.2	29
30	34.7		30.3	88.3	884	334	131	101	94.8	103	37.28	33.8	30
31	35.1		30.8		888		130	88.8		88.4		33.8	31
TOTAL	1 082.8	813.4	853.1	2 132.3	13 833.5	13 718	6 836	3 788.8	3 706.0	2 783.3	1 834.3	1 388.1	TOTAL
MEAN	33.8	29.1	29.7	71.1	488	487	211	122	124	88.1	81.1	43.8	MEAN
MAX	37.1	32.8	35.8	114	884	783	348	148	231	108	86.3	51.8	MAX
MIN	35.1	31.3	37.8	30.4	81.8	243	130	88.8	88.8	78.8	37.8	33.8	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 140
MAXIMUM DAILY, 884 ON MAY 28
MINIMUM DAILY, 31.2 ON FEB 2
MAXIMUM INSTANTANEOUS,
883 AT 18:18 MST ON MAY 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 38 43 N
LONG 115 38 04 W
DRAINAGE AREA, 11 400 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	90 000	JUL	585 000
FEB	70 300	AUG	328 000
MAR	82 300	SEP	330 000
APR	184 000	OCT	239 000
MAY	1 000 000	NOV	158 000
JUN	1 190 000	DEC	117 000

TOTAL DISCHARGE, 4 430 000 dam³

KOOTENAY RIVER AT KOOTENAY CROSSING - STATION NO. 08NF001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2688	0.1158	0.1078	0.100	1.39	19.9	13.7	3.32	2.45	1.67E	1.56	0.3360	1
2	0.2458	0.0808	0.0888	0.104	2.06	18.2	12.4	3.20	2.26	1.80E	1.54	0.3258	2
3	0.2408	0.0708	0.0838	0.104	4.28	17.0	12.4	3.46	2.10	1.74E	1.49	0.3228	3
4	0.2488	0.0828	0.0848	0.099	5.04	16.4	12.5	3.48	2.04	1.68E	1.48	0.3328	4
5	0.2508	0.1008	0.0708	0.097	5.80E	17.3	11.8	3.43	2.03	1.64	1.48	0.3448	5
6	0.2558	0.1008	0.0618	0.097	5.48E	18.6	11.1	3.36	2.47	1.65	1.44	0.3508	6
7	0.2638	0.1008	0.0608	0.098	5.04E	19.2	9.59	3.12	2.52	1.59	1.38	0.3918	7
8	0.2618	0.1008	0.0628	0.102	5.08E	20.3	9.07	3.03	2.36	1.51	1.19	0.3508	8
9	0.2598	0.1008	0.0658	0.103	5.40E	22.0	9.33	2.94	2.26	1.41	1.03	0.3358	9
10	0.2608	0.1008	0.0728	0.112	5.80E	18.0	9.14	3.06	2.36	1.36	0.9808	0.3258	10
11	0.2608	0.1008	0.0808	0.120	5.80E	16.0	8.91	3.04	2.63	1.35	0.8918	0.3178	11
12	0.2628	0.1008	0.0878	0.135	5.34E	16.4	7.82	3.32	3.40	1.33	0.8298	0.3188	12
13	0.2658	0.1028	0.0918	0.158	5.08E	17.2	6.79	3.94	8.56	1.32	0.7958	0.3278	13
14	0.2678	0.1028	0.0958	0.534	4.90E	17.6	5.95	3.52	6.72	1.32	0.7588	0.3388	14
15	0.2698	0.1078	0.0988	1.23	4.96E	17.8	5.53	3.34	5.05	1.61	0.7588	0.3498	15
16	0.2688	0.1088	0.1038	1.55	7.80E	15.7	5.30	3.66	4.33	1.52	0.7878	0.3608	16
17	0.2688	0.1078	0.1068	1.58	10.8	14.5	5.04	3.55	3.88	1.56	0.7778	0.3678	17
18	0.2678	0.1058	0.1128	1.55	17.1	15.4	5.12	4.02	3.59	1.46	0.7758	0.3728	18
19	0.2688	0.1048	0.1138	1.34	21.7	18.1	5.40	4.25	3.42	1.43	0.7208	0.3848	19
20	0.2688	0.1048	0.1108	1.12	23.8	20.2	5.06	3.75	3.20	1.45	0.6538	0.3898	20
21	0.2688	0.1028	0.1008	0.954	23.3	17.2	5.03	3.93	3.01	1.45	0.5908	0.3828	21
22	0.2648	0.1078	0.0908	0.824	23.6	14.3	4.87	5.26	2.80	1.50	0.5208	0.3728	22
23	0.2608	0.1138	0.0808	0.763	25.6	12.3	4.88	4.59	2.93	1.48	0.4548	0.3858	23
24	0.2508	0.1138	0.0718	0.723	28.1	10.6	4.64	4.02	2.51	1.44	0.3728	0.3808	24
25	0.2458	0.1158	0.0658	0.683	29.3	9.15	4.33	3.73	2.38E	1.48	0.3708	0.3418	25
26	0.2428	0.1178	0.0558	0.670	29.1	8.47	4.09	3.41	2.29E	1.47	0.3758	0.3328	26
27	0.2408	0.1178	0.0538	0.697	23.4	8.61	3.88	3.13	2.20E	1.47	0.3748	0.3228	27
28	0.2358	0.1128	0.0558	0.821	20.5	10.1	3.68	2.91	2.12E	1.65	0.3688	0.3118	28
29	0.2228		0.0528	0.958	19.9	13.5	3.52	2.75	2.03E	1.74	0.3508	0.3008	29
30	0.2068		0.0518	1.12	20.0	15.0	3.48	2.65	1.95E	1.63	0.3408	0.2808	30
31	0.1588		0.050		19.9		3.40	2.62		1.61		0.2858	31
TOTAL	7.796	2.909	2.539	18.574	414.45	481.04	219.63	115.51	91.58	47.33	25.385	10.553	TOTAL
MEAN	0.251	0.104	0.082	0.619	13.4	16.0	7.08	3.73	3.05	1.53	0.847	0.340	MEAN
MAX	0.268	0.117	0.113	1.58	29.3	26.3	13.7	8.56	8.56	1.87	1.56	0.388	MAX
MIN	0.158	0.070	0.051	0.097	1.39	8.47	3.40	2.62	1.95	1.32	0.340	0.280	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.94
MAXIMUM DAILY, 29.3 ON MAY 25
MINIMUM DAILY, 0.0518 ON MAR 30
MAXIMUM INSTANTANEOUS,
30.8 AT 00:45 MST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 53 10 N
LONG 116 02 35 W
DRAINAGE AREA, 420 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	674	JUL	19 000
FEB	251	AUG	9 980
MAR	219	SEP	7 910
APR	1 600	OCT	4 080
MAY	35 800	NOV	2 190
JUN	41 600	DEC	912

TOTAL DISCHARGE, 124 000 dam³

KOOTENAY RIVER AT NELSON - STATION NO. 08NJ009

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	531.460	531.161	530.704	529.956	529.896	532.198	531.896	531.231	531.321	531.516	531.520	531.627	1
2	531.419	531.220	530.720	529.955	530.023	532.203	531.815	531.264	531.330	531.496	531.532	531.661	2
3	531.386	531.232	530.717	529.948	530.091	532.210	531.387	531.314	531.338	531.461	531.563	531.676	3
4	531.434	531.113	530.648	529.947	530.183	532.102	531.266	531.293	531.386	531.444	531.565	531.744	4
5	531.502	531.066	530.593	529.956	530.238	532.037	531.219	531.273	531.386	531.503	531.529	531.786	5
6	531.570	531.097	530.565	529.989	530.266	531.980	531.248	531.267	531.511	531.554	531.549	531.674	6
7	531.578	531.031	530.551	529.976	530.262	531.975	531.219	531.260	531.577	531.538	531.526	531.644	7
8	531.494	530.830	530.561	529.971	530.300	532.051	531.217	531.219	531.610	531.460	531.562	531.692	8
9	531.469	531.081	530.520	529.985	530.322	532.095	531.210	531.243	531.597	531.429	531.749	531.695	9
10	531.463	531.227	530.498	529.982	530.362	532.089	531.230	531.282	531.570	531.414	531.693	531.781	10
11	531.473	531.180	530.469	529.964	530.348	532.017	531.215	531.276	531.573	531.416	531.567	531.780	11
12	531.462	531.087	530.434	529.942	530.356	531.968	531.206	531.267	531.584	531.488	531.547	531.767	12
13	531.478	531.034	530.433	529.920	530.347	531.977	531.233	531.277	531.630	531.521	531.618	531.784	13
14	531.480	530.967	530.412	529.946	530.332	531.812	531.244	531.276	531.684	531.533	531.603	531.788	14
15	531.462	530.884	530.386	529.985	530.334	531.836	531.257	531.287	531.638	531.535	531.567	531.782	15
16	531.476	530.932	530.368	530.040	530.383	531.868	531.271	531.276	531.627	531.527	531.570	531.767	16
17	531.421	530.868	530.368	530.068	530.401	531.808	531.240	531.272	531.595	531.558	531.585	531.748	17
18	531.382	530.838	530.333	530.134	530.510	531.784	531.280	531.280	531.660	531.578	531.603	531.788	18
19	531.349	530.778	530.304	530.183	530.654	531.761	531.288	531.238	531.676	531.594	531.579	531.748	19
20	531.313	530.770	530.283	530.148	530.815	531.973	531.270	531.238	531.641	531.620	531.594	531.738	20
21	531.276	530.783	530.243	530.148	530.973	531.936	531.288	531.258	531.685	531.615	531.541	531.675	21
22	531.306	530.736	530.218	530.140	531.146	531.813	531.240	531.284	531.667	531.602	531.508	531.694	22
23	531.311	530.775	530.206	530.115	531.316	531.672	531.248	531.257	531.668	531.610	531.477	531.613	23
24	531.298	530.783	530.181	530.085	531.585	531.533	531.257	531.267	531.619	531.634	531.564	531.589	24
25	531.293	530.771	530.144	530.067	531.809	531.467	531.238	531.267	531.593	531.672	531.551	531.589	25
26	531.293	530.739	530.125	530.028	532.007	531.406	531.240	531.258	531.580	531.726	531.510	531.570	26
27	531.284	530.713	530.084	530.007	532.126	531.495	531.266	531.243	531.586	531.745	531.463	531.589	27
28	531.289	530.701	530.048	529.979	532.187	531.446	531.244	531.237	531.567	531.709	531.453	531.606	28
29	531.283		530.009	529.976	532.212	531.576	531.244	531.247	531.606	531.511	531.504	531.601	29
30	531.283		529.974	529.969	532.240	531.842	531.247	531.240	531.671	531.463	531.503	531.556	30
31	531.196		529.948		532.202		531.240	531.267		531.464		531.502	31
MEAN	531.394	530.939	530.368	530.018	530.646	531.821	531.275	531.261	531.661	531.547	531.563	531.660	MEAN
MAX	531.576	531.232	530.720	530.183	532.240	532.210	531.896	531.314	531.687	531.745	531.745	531.805	MAX
MIN	531.196	530.701	529.948	529.920	529.896	531.446	531.206	531.219	531.320	531.414	531.463	531.502	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 531.180
MAXIMUM DAILY, 532.240 ON MAY 30
MINIMUM DAILY, 529.920 ON APR 13
MAXIMUM INSTANTANEOUS,
532.270 AT 13:40 PST ON MAY 30

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 30 33 N
LONG 117 18 46 W

REGULATED SINCE 1931

DRAINAGE AREA,
48 300 km²

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM 1928 ADJUSTMENT
APPLY 0.128 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

KOOTENAY RIVER AT NICKS ISLAND - STATION NO. 08NM129

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	2.441	1.844	1.024	1.448	3.661	2.676	---	---	---	2.990	---	1
2	2.665	---	---	---	1.627	3.673	2.749	2.384	2.405	2.868	---	2.905	2
3	---	---	---	1.021	1.737	3.670	2.652	---	---	---	---	---	3
4	2.695	2.255	1.713	---	1.876	3.633	2.583	---	2.480	2.847	3.385	2.890	4
5	---	---	---	1.052	1.885	3.597	2.486	3.329	---	---	---	---	5
6	---	2.173	1.931	---	1.804	3.562	2.444	---	2.852	---	3.121	3.080	6
7	2.985	---	---	---	1.785	3.673	2.384	2.371	---	2.894	---	---	7
8	---	2.389	1.885	1.058	1.798	3.656	2.336	---	---	---	2.841	---	8
9	2.984	---	---	---	1.798	3.613	2.307	2.307	2.615	2.701	---	2.853	9
10	2.947	---	---	1.113	1.835	3.700	2.295	---	---	---	---	---	10
11	2.932	2.277	1.818	1.213	1.844	3.661	2.269	---	2.621	2.727	3.072	2.822	11
12	---	---	---	1.283	1.823	3.617	2.263	3.338	---	---	---	---	12
13	---	2.185	1.854	---	1.780	3.433	2.280	---	2.670	---	3.051	2.804	13
14	2.938	---	---	---	1.768	3.331	2.301	2.358	---	2.885	---	---	14
15	---	2.218	---	1.564	1.737	3.277	2.318	---	---	---	3.048	---	15
16	2.917	---	---	---	1.881	3.240	2.329	2.371	2.748	2.868	---	2.807	16
17	---	---	---	1.648	2.030	3.182	2.341	---	---	---	---	---	17
18	2.923	1.880	1.268	---	2.271	3.108	2.332	---	2.746	2.911	3.051	2.801	18
19	---	---	---	1.622	2.478	3.051	2.304	2.310	---	---	---	---	19
20	---	1.871	1.338	---	2.785	3.034	2.371	2.332	2.788	---	3.024	2.788	20
21	2.829	---	---	---	2.920	2.978	2.396	2.368	---	2.957	---	---	21
22	---	1.807	1.274	1.480	3.108	2.928	2.384	---	---	---	2.935	---	22
23	2.783	---	---	---	3.234	2.880	2.436	2.374	2.859	2.981	---	2.947	23
24	---	---	---	1.253	3.405	2.804	2.432	---	---	---	---	---	24
25	2.780	1.832	1.267	---	3.572	2.762	2.439	---	2.804	3.094	2.883	2.950	25
26	---	---	---	1.282	3.587	2.681	2.423	2.325	---	---	---	---	26
27	---	1.804	1.170	---	3.609	2.824	2.414	---	2.756	---	3.002	2.947	27
28	2.515	---	---	---	3.621	2.876	2.367	2.295	---	3.271	---	---	28
29	2.636		1.094	1.390	3.633	2.897	2.350	---	---	---	2.813	---	29
30	2.642		---	---	3.621	2.858	2.384	2.374	2.761	3.133	---	2.838	30
31	---		---		3.584		2.393	---		---		---	31
MEAN	---	---	---	---	2.445	3.233	2.403	---	---	---	---	---	MEAN
MAX	---	---	---	---	3.584	3.656	2.749	---	---	---	---	---	MAX
MIN	---	---	---	---	1.448	2.676	2.280	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 3.656 ON JUN 8

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 07 02 N
LONG 116 34 39 W

REGULATED SINCE 1972

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 529.231 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

KOOTENAY RIVER BELOW CORRA LINN - STATION NO. 08NJ114

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	513.227	513.217	513.098	513.117	513.280	514.240	513.102	513.128	513.074	513.088	513.105	513.303	1
2	513.218	513.218	513.094	513.111	513.270	514.238	513.372	513.136	513.072	513.114	513.084	513.328	2
3	513.231	513.212	513.083	513.102	513.271	514.251	513.578	513.140	513.072	513.097	513.103	513.364	3
4	513.211	513.212	513.106	513.123	513.219	514.243	513.402	513.141	513.065	513.091	513.253	513.351	4
5	513.213	513.239	513.103	513.118	513.215	514.230	513.183	513.134	513.070	513.078	513.581	513.327	5
6	513.196	513.241	513.081	513.104	513.245	514.711	513.086	513.152	513.068	513.085	513.377	513.338	6
7	513.233	513.248	513.090	513.097	513.338	514.638	513.102	513.146	513.080	513.075	513.243	513.309	7
8	513.183	513.184	513.069	513.106	513.319	514.644	513.104	513.141	513.068	513.067	513.080	513.284	8
9	513.208	513.225	513.100	513.108	513.311	514.643	513.107	513.137	513.092	513.104	513.057	513.273	9
10	513.215	513.238	513.107	513.119	513.272	514.633	513.104	513.148	513.095	513.080	513.040	513.242	10
11	513.208	513.210	513.099	513.088	513.234	514.601	513.088	513.141	513.100	513.083	513.048	513.263	11
12	513.207	513.228	513.103	513.267	513.247	514.580	513.091	513.136	513.105	513.085	513.084	513.274	12
13	513.225	513.208	513.102	513.132	513.231	514.551	513.104	513.148	513.086	513.080	513.080	513.277	13
14	513.219	513.216	513.098	513.183	513.242	514.508	513.109	513.140	513.088	513.100	513.080	513.278	14
15	513.234	513.216	513.099	513.126	513.210	513.810	513.104	513.140	513.109	513.103	513.088	513.277	15
16	513.220	513.212	513.096	513.144	513.208	513.670	513.102	513.137	513.111	513.100	513.053	513.078	16
17	513.211	513.200	513.087	513.224	513.208	513.744	513.101	513.131	513.087	513.107	513.074	513.081	17
18	513.209	513.197	513.080	513.261	513.226	513.703	513.101	513.148	513.088	513.086	513.070	513.080	18
19	513.224	513.234	513.087	513.312	513.231	513.656	513.128	513.138	513.088	513.093	513.086	513.081	19
20	513.223	513.181	513.112	513.336	513.218	513.575	513.116	513.134	513.084	513.100	513.188	513.081	20
21	513.228	513.103	513.078	513.348	513.208	513.422	513.124	513.152	513.096	513.086	513.284	513.080	21
22	513.240	513.108	513.086	513.313	513.407	513.248	513.106	513.149	513.096	513.093	513.341	513.072	22
23	513.206	513.100	513.108	513.380	513.628	513.209	513.116	513.139	513.100	513.078	513.369	513.083	23
24	513.248	513.118	513.086	513.317	513.484	513.113	513.110	513.163	513.102	513.087	513.348	513.081	24
25	513.230	513.108	513.109	513.392	513.819	513.084	513.122	513.134	513.114	513.101	513.348	513.078	25
26	513.217	513.108	513.108	513.280	513.388	513.089	513.132	513.111	513.114	513.108	513.306	513.073	26
27	513.210	513.113	513.108	513.268	513.885	513.106	513.144	513.111	513.105	513.277	513.304	513.082	27
28	513.216	513.107	513.108	513.268	513.704	513.084	513.122	513.088	513.085	513.868	513.328	513.088	28
29	513.221		513.118	513.270	513.718	513.104	513.134	513.088	513.089	514.484	513.311	513.070	29
30	513.200		513.118	513.270	513.984	513.083	513.124	513.084	513.102	513.660	513.302	513.080	30
31	513.209		513.118		514.239		513.131	513.080		513.180		513.082	31
MEAN	513.217	513.184	513.100	513.210	513.426	513.617	513.147	513.129	513.092	513.105	513.189	513.138	MEAN
MAX	513.248	513.248	513.118	513.378	514.239	514.711	513.578	513.184	513.114	514.484	513.881	513.354	MAX
MIN	513.183	513.100	513.078	513.088	513.208	513.083	513.081	513.084	513.088	513.078	513.040	513.042	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 513.245
MAXIMUM DAILY, 514.711 ON JUN 6
MINIMUM DAILY, 513.040 ON NOV 10
MAXIMUM INSTANTANEOUS,
515.036 AT 10:40 PST ON JUN 6

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 38 08 N
LONG 117 38 08 W

REGULATED SINCE 1931

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

KOOTENAY RIVER NEAR SKOOKUMCHUCK - STATION NO. 08NG053

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	21.0B	19.5B	21.6	21.9	47.4	384	266	104	72.2	83.3	95.2	23.4B	1
2	19.8B	19.0B	21.1	23.3	54.8	373	250	102	68.3	82.5	94.7	23.0B	2
3	20.3B	19.3B	19.6	25.9	61.8	336	244	102	66.3	81.9	94.1	23.4B	3
4	21.0B	19.0B	19.7	26.1	110	316	246	105	65.6	80.1	94.7	25.4B	4
5	22.1B	17.3B	19.3	24.3	107	316	245	107	65.6	58.4	94.4	27.4B	5
6	22.7	18.0B	20.3	23.4	94.9	326	241	104	77.6	80.3	92.7	28.9B	6
7	24.5	19.6B	20.7	23.2	91.4	326	217	97.6	80.7	58.4	90.3	29.1B	7
8	24.5	20.4B	20.1	23.6	98.6	475	203	93.1	73.6	55.1	45.7	28.3B	8
9	24.0	20.7B	20.3	25.5	108	428	206	92.4	71.0	52.8	45.2	26.6B	9
10	24.7	21.0	19.9	29.5	109	349	204	91.9	69.8	52.9	40.0	26.0B	10
11	25.9	20.8	19.6	30.5	106	302	206	90.3	72.2	52.8	33.4	25.7B	11
12	25.7	21.5	19.7	40.0	98.8	294	193	87.4	69.6	52.3	26.1	26.9B	12
13	26.0	21.7	20.3	42.8	92.8	316	176	83.9	169	51.3	28.2	27.8B	13
14	26.2	21.8	20.8	46.8	93.1	334	158	87.6	161	50.8	28.0B	29.0B	14
15	26.5	22.4	21.0	56.8	97.6	347	147	96.7	133	51.0	26.7B	29.7	15
16	26.0	22.3	21.2	57.2	118	336	142	128	119	55.0	28.7B	30.5	16
17	26.5	21.6	21.7	55.9	162	297	145	111	111	58.0	30.0B	32.2	17
18	26.9	21.5	22.2	55.6	244	281	144	102	104	56.6	28.4B	32.2	18
19	27.0	21.6	22.2	54.8	334	323	133	98.0	98.7	53.9	27.4B	31.5	19
20	26.4	22.1	24.0	51.7	393	361	129	94.7	93.1	53.0	27.4B	31.8	20
21	27.0	22.1	24.3	47.9	417	340	129	94.0	87.6	53.7	28.0	31.2	21
22	26.4	22.3	23.4	43.4	436	282	130	93.6	84.5	54.3	25.3B	31.9	22
23	26.9	21.7	22.6	41.8	477	261	130	89.9	81.1	54.2	23.8B	30.2	23
24	26.4	22.3	23.1	40.8	537	235	128	81.8	77.0	53.6	24.3B	30.1	24
25	24.4	21.0	22.7	39.1	576	209	121	81.2	74.0	54.3	24.6B	28.3	25
26	23.8	21.2	21.6	37.8	581	187	114	81.1	72.4	54.3	25.1B	27.0	26
27	22.8	21.2	22.0	37.4	464	183	111	80.9	70.8	54.4	25.0B	26.5	27
28	22.8	21.4	21.9	39.4	365	189	107	83.8	68.2	57.6	24.9B	25.3	28
29	20.6		21.8	42.9	288	227	105	81.5	65.4	58.8	24.0B	23.7	29
30	19.5		21.5	44.9	274	262	103	78.8	64.5	57.2	23.4B	22.2	30
31	18.1		21.4		278		104	77.7		56.9		23.9	31
TOTAL	742.6	570.3	661.6	1 159.8	7 610.2	9 224	5 178	2 957.9	2 619.3	1 731.6	1 045.9	859.1	TOTAL
MEAN	24.0	20.4	21.3	38.7	245	307	167	95.4	87.3	55.9	34.9	27.7	MEAN
MAX	27.0	22.4	24.3	57.2	581	475	266	128	169	83.3	95.2	32.2	MAX
MIN	18.1	16.0	18.7	21.9	47.4	183	103	77.7	64.5	50.8	23.4	22.2	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 84.1
MAXIMUM DAILY, 581 ON MAY 25
MINIMUM DAILY, 15.0B ON FEB 3
MAXIMUM INSTANTANEOUS,
609 AT 08:30 MST ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 54 38 N
LONG 115 44 08 W
DRAINAGE AREA, 7 130 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	64 200	JUL	447 000
FEB	49 300	AUG	256 000
MAR	57 200	SEP	226 000
APR	100 000	OCT	150 000
MAY	658 000	NOV	90 400
JUN	797 856	DEC	74 200

TOTAL DISCHARGE, 2 970 000 dam³

KOPP CREEK ABOVE MENZ CREEK - STATION NO. 08NF067

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.075E	0.075E	0.080E	0.073E	0.068E	0.065E	---	---	1
2	---	---	---	---	0.075E	0.075E	0.080E	0.073E	0.068E	0.065E	---	---	2
3	---	---	---	---	0.077E	0.075E	0.080E	0.072E	0.068E	0.064E	---	---	3
4	---	---	---	---	0.076E	0.075E	0.080E	0.072E	0.067E	0.064E	---	---	4
5	---	---	---	---	0.075E	0.075E	0.080E	0.072E	0.068E	0.064E	---	---	5
6	---	---	---	---	0.075E	0.075E	0.080E	0.071E	0.068E	0.064E	---	---	6
7	---	---	---	---	0.075E	0.075E	0.080E	0.071E	0.064E	0.064E	---	---	7
8	---	---	---	---	0.075E	0.075E	0.080E	0.070E	0.064E	0.064E	---	---	8
9	---	---	---	---	0.075E	0.075E	0.080E	0.070E	0.063E	0.064E	---	---	9
10	---	---	---	---	0.075E	0.079E	0.080	0.070E	0.063	0.064E	---	---	10
11	---	---	---	---	0.075E	0.075E	0.080E	0.070E	0.063E	0.068E	---	---	11
12	---	---	---	---	0.075E	0.080E	0.080E	0.070E	0.063E	0.068E	---	---	12
13	---	---	---	---	0.075E	0.081	0.080E	0.070E	0.063E	0.064E	0.069	---	13
14	---	---	---	---	0.075E	0.080E	0.080E	0.070E	0.064E	0.070E	---	---	14
15	---	---	---	---	0.075E	0.080E	0.080E	0.070E	0.064E	0.068E	---	---	15
16	---	---	---	---	0.075E	0.080E	0.078E	0.068E	0.064E	0.070E	---	---	16
17	---	---	---	---	0.075E	0.080E	0.078E	0.068E	0.064E	0.068E	---	---	17
18	---	---	---	---	0.075E	0.080E	0.078E	0.068E	0.064E	0.068E	---	---	18
19	---	---	---	---	0.075E	0.080E	0.078E	0.068E	0.064E	0.065E	---	---	19
20	---	---	---	---	0.075E	0.080E	0.078E	0.068E	0.068E	0.070E	---	---	20
21	---	---	---	---	0.075E	0.080E	0.078E	0.068E	0.068E	0.068E	---	---	21
22	---	---	---	---	---	0.075E	0.077E	0.068E	0.068E	0.067E	---	---	22
23	---	---	---	0.074E	0.075E	0.080E	0.077E	0.068E	0.068E	0.068E	---	---	23
24	---	---	---	0.074E	0.075E	0.080E	0.077E	0.068E	0.068E	0.068E	---	---	24
25	---	---	---	0.075E	0.075	0.080E	0.078E	0.068E	0.068E	0.068E	---	---	25
26	---	---	---	0.075	0.075E	0.080E	0.078E	0.067E	0.068	0.068E	---	---	26
27	---	---	---	0.085E	0.075E	0.080E	0.078E	0.067E	0.068E	0.150E	---	---	27
28	---	---	---	0.080E	0.075E	0.080E	0.078E	0.067E	0.068E	0.110E	---	---	28
29	---		---	0.075E	0.077E	0.080E	0.074E	0.067	0.068E	0.100E	---	---	29
30	---		---	0.078E	0.080E	0.080E	0.074E	0.067E	0.068E	0.080	---	---	30
31	---		---		0.075E		0.074E	0.068E		0.064E		---	31
TOTAL	---	---	---	---	2.331	2.363	2.436	2.152	1.953	2.292	---	---	TOTAL
MEAN	---	---	---	---	0.075	0.079	0.079	0.069	0.065	0.074	---	---	MEAN
MAX	---	---	---	---	0.077	0.081	0.080	0.073	0.068	0.150	---	---	MAX
MIN	---	---	---	---	0.075	0.075	0.074	0.067	0.063	0.064	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 33 03 N
LONG 131 22 28 W

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	210
FEB	---	AUG	168
MAR	---	SEP	160
APR	---	OCT	199
MAY	201	NOV	---
JUN	204	DEC	---

KUSKANAX CREEK AT 1040 m CONTOUR - STATION NO. 08NE117

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.8438	0.5258	0.4858	0.528	3.09	27.1	12.0	1.79	1.19	1.84	3.61	0.8908	1
2	0.8408	0.5358	0.4958	0.839	5.20	27.3	12.0	1.68	1.14	2.03	3.50	0.9108	2
3	0.8258	0.5308	0.4858	0.894	10.9	25.7	12.7	1.62	1.10	1.98	3.48	0.9558	3
4	0.8158	0.5308	0.4758	0.780	10.6	24.1	12.4	1.68	1.14	1.82	3.51	0.9008	4
5	0.8158	0.5238	0.467	0.700	8.18	25.7	11.8	1.59	1.80	1.74	3.25	0.8508	5
6	0.8208	0.5238	0.476	0.669	7.17	21.3	9.06	1.46	3.09	1.77	3.05	0.8558	6
7	0.8058	0.5318	0.468	0.671	6.60	20.6	7.84	1.46	2.25	1.67	3.43	0.8458	7
8	0.5868	0.5188	0.4698	0.722	7.33	20.8	8.19	1.67	2.07	1.58	3.63	0.8208	8
9	0.5958	0.5148	0.5028	0.936	7.76	19.1	8.16	2.41	2.04	1.55	3.25 E	0.8358	9
10	0.5868	0.5108	0.537	1.63	7.41	18.1	7.85	2.29	2.03	1.50	3.00 E	0.8608	10
11	0.6008	0.5158	0.5028	3.25	6.85	18.1	8.77	1.83	1.99	1.52	1.93 E	0.8108	11
12	0.5988	0.5208	0.500	4.76	6.10	20.0	8.77	1.73	2.52	1.48	1.76 E	0.7808	12
13	0.5908	0.5338	0.477	5.06	5.95	19.5	6.68	1.76	3.45	1.52	1.90 E	0.7458	13
14	0.5908	0.5198	0.486	5.77	5.85	22.7	4.33	1.86	3.26	1.78	1.97 E	0.7428	14
15	0.610	0.5128	0.480	5.63	6.35	24.6	3.91	1.86	3.07	5.58	1.88 E	0.7400	15
16	0.642	0.5058	0.486	5.21	10.1	18.0	3.80	1.71	4.01	9.45	1.86 E	0.7300	16
17	0.685	0.504	0.487	5.00	19.4	16.2	3.51	1.65	4.77	7.34	1.68 E	0.7258	17
18	0.672	0.501	0.473	5.07	28.1	20.1	3.38	1.46	4.68	6.09	1.39 E	0.7200	18
19	0.673	0.509	0.478	5.00	34.0	24.9	3.13	1.43	4.16	6.35	1.25 E	0.7258	19
20	0.683	0.510	0.501	4.39	35.3	22.8	3.09	1.38	3.70	6.61	1.26 E	0.7300	20
21	0.695	0.507	0.507	3.83	37.3	17.9	2.97	2.39	3.75	8.65	1.27 E	0.7058	21
22	0.696	0.513	0.508	3.39	41.7	16.3	2.85	3.31	3.40	6.36	1.15 E	0.6968	22
23	0.693	0.509	0.507	3.09	45.1	12.1	3.00	1.84	3.05	5.80	1.17 E	0.6978	23
24	0.696	0.471	0.507	2.78	44.9	8.50	3.02	1.68	2.81	5.04	1.19 E	0.6938	24
25	0.690	0.513	0.503	2.54	41.2	9.72	2.96	1.57	2.60	4.72	1.20 E	0.6858	25
26	0.691	0.5258	0.496	2.41	31.1	7.58	2.25	1.48	2.63	4.15	1.13 E	0.6758	26
27	0.639	0.5178	0.483	2.47	27.8	6.81	2.08	1.41	2.32	4.08	1.08 E	0.6858	27
28	0.635	0.4958	0.486	2.54	26.2	12.8	1.93	1.36	2.15	4.85	1.03 E	0.6858	28
29	0.6308		0.519	2.56	25.4	15.0	1.85	1.28	2.04	4.20	0.9808	0.6828	29
30	0.6258		0.514	2.63	24.8	14.3	1.81	1.31	1.89	3.95	0.9108	0.6508	30
31	0.6228		0.488		25.3		1.80	1.24		3.89		0.6368	31
TOTAL	17.932	14.606	15.177	90.591	504.84	555.81	170.34	52.13	80.73	118.11	66.810	23.597	TOTAL
MEAN	0.578	0.519	0.490	3.02	18.5	18.9	5.49	1.68	2.69	3.81	1.88	0.761	MEAN
MAX	0.643	0.536	0.537	5.83	45.1	27.3	12.7	3.41	4.77	9.45	3.61	0.955	MAX
MIN	0.522	0.471	0.468	0.528	3.09	7.58	1.80	1.24	1.10	1.48	0.910	0.635	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.96
MAXIMUM DAILY, 45.1 ON MAY 23
MINIMUM DAILY, 0.468 ON MAR 14
MAXIMUM INSTANTANEOUS,
50.6 AT 20:16 PST ON MAY 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 20 35 N
LONG 117 31 05 W
DRAINAGE AREA, 113 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 550	JUL	14 700
FEB	1 240	AUG	4 500
MAR	1 310	SEP	6 980
APR	7 830	OCT	10 200
MAY	52 200	NOV	4 980
JUN	48 000	DEC	2 040

TOTAL DISCHARGE, 156 000 dam³

KUSKANAX CREEK NEAR NAKUSP - STATION NO. 08NE005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.118	1.768	1.84	3.05	10.9	61.5	28.4	5.54	3.13	5.51	11.6	3.708	1
2	2.138	1.838	1.80	3.14	10.7	61.9	28.3	5.27	3.02	6.00	12.5	3.768	2
3	2.148	1.838	1.76	4.33	25.4	59.8	28.6	5.01	2.90	6.25	14.2	3.838	3
4	2.14	1.838	1.87	2.99	30.6	58.4	28.7	4.93	2.84	5.42	14.6	3.808	4
5	2.12	1.818	1.82	2.82	24.7	59.5	27.1	4.85	4.30	5.20	13.9	3.808	5
6	2.10	1.808	1.80	2.58	21.7	54.1	22.8	4.63	7.05	5.23	11.8	3.648	6
7	2.06	1.788	1.78	2.58	20.7	51.5	19.7	4.49	5.88	4.86	10.8	3.418	7
8	2.07	1.808	1.78	2.83	21.2	54.5	18.9	5.77	5.18	4.48	10.0	3.388	8
9	2.06	1.788	1.78	3.75	23.5	51.7	18.7	5.46	4.98	4.36	9.17	3.428	9
10	2.06	1.788	1.80	3.37	22.1	46.9	18.0	5.83	5.06	4.27	8.14	3.408	10
11	2.06	1.788	1.78	11.5	20.5	43.7	16.9	5.37	4.98	4.48	7.31	3.308	11
12	2.04	1.828	1.80	15.7	19.7	48.3	15.4	5.06	7.76	4.23	7.17	3.128	12
13	2.04	1.848	1.80	17.0	18.1	48.7	13.8	4.89	7.96	4.40	7.20	3.038	13
14	2.06	1.858	1.80	16.7	18.1	52.3	12.5	4.85	7.73	5.36	7.14	2.968	14
15	2.03	1.86	1.78	16.3	18.9	55.0	11.7	5.13	7.26	12.9	7.06	2.968	15
16	2.02	1.85	1.81	16.4	25.3	47.1	11.3	4.83	9.26	17.9	7.02	2.928	16
17	2.03	1.83	1.84	16.3	43.7	43.8	10.6	4.21	11.0	16.1	6.56	2.948	17
18	2.02	1.83	1.81	17.4	61.0	47.6	10.1	3.98	11.4	14.9	6.10	2.958	18
19	2.02	1.84	1.86	18.2	72.4	57.5	9.71	3.80	10.7	15.2	5.62	2.928	19
20	2.02	1.84	1.86	18.2	76.9	55.9	9.31	3.83	10.1	15.2	4.87	2.898	20
21	2.01	1.85	1.86	13.3	78.7	48.3	8.92	5.85	10.3	15.7	5.23	2.828	21
22	1.98	1.85	1.83	11.6	85.2	40.7	8.48	8.02	9.26	15.0	5.008	2.818	22
23	1.96	1.85	1.88	10.7	94.3	34.3	8.05	6.78	8.46	14.9	4.788	2.808	23
24	1.98	1.83	1.88	9.82	97.8	27.5	8.79	4.30	7.79	14.1	4.808	2.788	24
25	1.96	1.85	1.86	8.86	93.2	23.7	7.47	4.01	7.23	14.0	4.788	2.788	25
26	1.92	1.89	1.86	8.61	71.8	22.4	7.05	3.82	6.84	12.7	4.768	2.748	26
27	1.94	1.85	1.85	8.09	64.9	26.5	6.75	3.64	6.69	13.8	4.408	2.688	27
28	1.96	1.85	1.85	8.58	61.4	31.3	6.33	3.48	6.34	15.2	4.168	2.668	28
29	1.96		1.85	8.46	63.5	35.4	6.04	3.38	6.06	13.3	3.988	2.648	29
30	1.76		1.85	8.80	58.4	33.6	5.89	3.27	5.75	12.4	3.708	2.618	30
31	1.788		1.86		51.1		5.71	3.30		11.7		2.578	31
TOTAL	62.48	51.33	57.15	301.18	1 421.3	1 406.8	442.20	145.07	209.26	315.20	227.96	95.32	TOTAL
MEAN	2.02	1.83	1.84	10.0	45.8	46.9	14.3	4.68	6.96	10.2	7.58	3.07	MEAN
MAX	2.14	1.86	1.88	18.2	97.8	61.5	28.6	8.02	11.8	17.9	14.6	3.83	MAX
MIN	1.76	1.76	1.76	2.58	10.9	22.4	5.71	3.30	2.84	4.23	3.70	2.57	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.0
MAXIMUM DAILY, 97.8 ON MAY 26
MINIMUM DAILY, 1.76 ON MAR 3
MAXIMUM INSTANTANEOUS,
110 AT 23:10 PST ON MAY 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 15 03 N
LONG 117 48 44 W
DRAINAGE AREA, 380 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 400	JUL	38 200
FEB	4 630	AUG	13 500
MAR	4 840	SEP	16 100
APR	25 000	OCT	27 200
MAY	123 000	NOV	19 700
JUN	131 000	DEC	8 240

TOTAL DISCHARGE, 403 000 dam³

KWADACHA RIVER NEAR WARE - STATION NO. 07EA002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	12.5 B	7.908	6.008	5.708	15.98	185	201	112	53.6	86.2	22.08	11.2 B	1
2	12.0 B	7.658	5.928	5.628	15.98	207	187	113	52.2	82.5	20.58	11.3 B	2
3	11.4 B	7.408	5.858	5.808	16.08	233	171	109	55.7	59.5	19.98	11.2 B	3
4	11.1 B	7.108	5.628	5.498	15.48	252	170	105	62.5	54.8	19.78	11.1 B	4
5	10.7 B	6.908	5.808	5.408	20.88	246	177	105	62.5	51.5	19.88	10.8 B	5
6	10.5 B	6.708	5.628	5.458	21.88	234	227	98.5	58.3	47.7	19.88	10.7 B	6
7	10.3 B	6.858	5.868	5.658	21.28	194	240	91.7	53.5	43.2	19.48	10.5 B	7
8	10.2 B	6.908	5.928	5.708	20.38	158	232	88.6	49.6	39.6	18.88	10.3 B	8
9	10.2 B	6.458	5.988	5.808	20.48	135	207	91.4	47.1	38.5	18.38	10.0 B	9
10	10.2 B	6.428	6.028	7.308	21.88	117	201	98.5	44.8	40.5	17.88	9.808	10
11	10.2 B	6.458	6.108	7.608	20.08	108	235	93.5	44.2	38.6	17.18	9.858	11
12	10.2 B	6.908	6.188	8.008	19.08	112	238	92.6	44.3	36.0	16.88	9.908	12
13	10.2 B	6.958	6.328	8.298	19.1	108	231	88.3	44.3	36.7	16.88	9.858	13
14	10.3 B	6.588	6.308	8.488	22.8	97.1	204	79.8	45.2	35.9	16.88	9.998	14
15	10.4 B	6.808	6.328	8.628	27.5	88.2	188	84.6	58.8	35.3	17.08	10.1 B	15
16	10.4 B	6.628	6.388	8.808	36.7	81.6	172	80.9	72.8	34.7	18.88	10.2 B	16
17	10.5 B	6.848	6.388	9.008	48.0	84.5	182	78.7	93.3	34.2	18.38	10.2 B	17
18	10.5 B	6.858	6.388	9.308	84.8	85.6	184	73.5	89.1	33.0	15.48	10.1 B	18
19	10.3 B	6.858	6.358	9.708	79.1	123	152	69.4	78.9	32.2	14.78	10.0 B	19
20	10.2 B	6.858	6.308	10.1 B	82.3	134	148	84.0	74.2	31.1	14.08	9.938	20
21	9.958	6.628	6.268	10.4 B	101	127	148	59.4	75.4	30.5	13.58	9.738	21
22	9.708	6.808	6.268	10.9 B	102	128	152	55.0	70.5	30.0	12.98	9.808	22
23	9.408	6.958	6.228	11.4 B	98.5	125	146	53.5	61.8	29.4	12.48	9.408	23
24	9.228	6.628	6.238	11.8 B	98.4	119	135	52.8	65.0	28.4	12.18	9.308	24
25	9.008	6.508	6.228	12.3 B	106	117	131	53.9	63.1	27.3	11.78	9.258	25
26	8.758	6.428	6.258	12.9 B	130	121	121	48.8	77.1	25.78	11.58	9.258	26
27	8.558	6.388	6.298	13.4 B	181	128	113	46.6	85.3	24.08	11.48	9.258	27
28	8.468	6.238	6.388	13.9 B	182	118	106	46.4	80.1	23.28	11.38	9.208	28
29	8.358		6.458	14.5 B	158	113	106	49.0	75.0	23.08	11.28	9.208	29
30	8.258		6.558	15.0 B	159	150	107	51.8	70.4	23.18	11.28	9.198	30
31	8.158		6.858		172		108	53.4		22.98		9.188	31
TOTAL	310.07	187.37	191.82	281.10	2 058.0	4 242.2	5 256	2 387.1	1 928.0	1 143.2	476.8	309.69	TOTAL
MEAN	10.0	6.69	6.18	9.37	66.4	141	170	77.0	64.3	36.9	15.9	10.0	MEAN
MAX	12.5	7.90	6.65	15.0	172	252	240	113	93.3	86.2	22.0	11.3	MAX
MIN	8.15	6.22	5.80	5.40	15.9	84.5	106	46.4	44.2	22.9	11.2	9.18	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 51.4
MAXIMUM DAILY, 252 ON JUN 4
MINIMUM DAILY, 5.808 ON MAR 5
MAXIMUM INSTANTANEOUS,
283 AT 16:10 PST ON JUN 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 27 00 N
LONG 125 34 15 W
DRAINAGE AREA, 2 720 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	26 800	JUL	454 000
FEB	16 200	AUG	206 000
MAR	16 600	SEP	167 000
APR	24 300	OCT	98 800
MAY	178 000	NOV	41 200
JUN	367 000	DEC	26 800

TOTAL DISCHARGE, 1 020 000 dam³

LAKE KOOCANUSA AT INTERNATIONAL BOUNDARY - STATION NO. 08NG079

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	---	2.840	2.383	0.894	---	---	1
2	---	---	---	---	---	---	0.389	2.835	2.338	0.778	---	---	2
3	---	---	---	---	---	---	0.575	2.840	2.288	0.857	---	---	3
4	---	---	---	---	---	---	0.748	2.845	2.302	0.848	---	---	4
5	---	---	---	---	---	---	0.937	2.880	2.082	0.438	---	---	5
6	---	---	---	---	---	---	1.088	2.831	1.870	0.287	---	---	6
7	---	---	---	---	---	---	1.258	2.833	1.838	---	---	---	7
8	---	---	---	---	---	---	1.408	2.825	1.848	---	---	---	8
9	---	---	---	---	---	---	1.642	2.815	1.858	---	---	---	9
10	---	---	---	---	---	---	1.675	2.819	1.888	---	---	---	10
11	---	---	---	---	---	---	1.808	2.848	1.881	---	---	---	11
12	---	---	---	---	---	---	1.933	2.880	2.020	---	---	---	12
13	---	---	---	---	---	---	2.080	2.868	2.048	---	---	---	13
14	---	---	---	---	---	---	2.158	2.887	2.190	---	---	---	14
15	---	---	---	---	---	---	2.251	2.862	2.230	---	---	---	15
16	---	---	---	---	---	---	2.335	2.883	2.343	---	---	---	16
17	---	---	---	---	---	---	2.401	2.873	2.238	---	---	---	17
18	---	---	---	---	---	---	2.488	2.813	2.198	---	---	---	18
19	---	---	---	---	---	---	2.510	2.838	2.128	---	---	---	19
20	---	---	---	---	---	---	2.841	2.819	2.083	---	---	---	20
21	---	---	---	---	---	---	2.883	2.888	1.970	---	---	---	21
22	---	---	---	---	---	---	2.839	2.855	1.877	---	---	---	22
23	---	---	---	---	---	---	2.843	2.821	1.787	---	---	---	23
24	---	---	---	---	---	---	2.858	2.814	1.882	---	---	---	24
25	---	---	---	---	---	---	2.883	2.843	1.881	---	---	---	25
26	---	---	---	---	---	---	2.883	2.869	1.678	---	---	---	26
27	---	---	---	---	---	---	2.863	2.872	1.388	---	---	---	27
28	---	---	---	---	---	---	2.878	2.884	1.247	---	---	---	28
29	---		---	---	---	---	2.875	2.494	1.124	---	---	---	29
30	---		---	---	---	---	2.820	2.427	1.007	---	---	---	30
31	---		---		---		2.870	2.378		---		---	31
MEAN	---	---	---	---	---	---	---	2.843	1.918	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	2.888	2.383	---	---	---	MAX
MIN	---	---	---	---	---	---	---	2.378	1.007	---	---	---	MIN

WATER LEVELS IN METRES

MAXIMUM DAILY, 2.870 ON JUL 28

MAXIMUM INSTANTANEOUS,
2.891 AT 05:00 MST ON JUL 24

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 744.036 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 00 01 N
LONG 115 10 12 W

REGULATED SINCE 1972

LAMBLY CREEK ABOVE TERRACE CREEK - STATION NO. 08MH165

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0328	0.0318	0.0558	0.185E	0.780	1.82	0.283	0.085	0.033	0.087	0.142	0.0218	1
2	0.0318	0.0309	0.0538	0.178E	1.29	1.65	0.260	0.080	0.034	0.074	0.152	0.0238	2
3	0.0318	0.0309	0.0528	0.183A	2.00	1.34	0.247	0.072	0.034	0.112	0.184	0.0298	3
4	0.0328	0.0309	0.0548	0.175	1.75	1.33	0.233	0.084	0.035	0.124	0.184	0.0328	4
5	0.0338	0.0318	0.0578	0.172	1.40	1.17	0.221	0.087	0.040	0.101	0.172	0.0408	5
6	0.0328	0.0338	0.0608	0.171	1.40	1.03	0.208	0.086	0.149	0.087	0.155	0.0418	6
7	0.0318	0.0338	0.0598	0.180	1.50	1.31	0.195	0.087	0.193	0.095	0.153	0.0428	7
8	0.0308	0.0338	0.0588	0.216	1.65	1.23	0.181	0.088	0.136	0.085	0.142	0.0418	8
9	0.0318	0.0338	0.0598	0.314	1.40	0.996	0.170	0.078	0.1252	0.084	0.141	0.0368	9
10	0.0318	0.0408	0.0608	0.427	1.50	0.873	0.165	0.073	0.1138	0.085	0.132	0.033	10
11	0.0308	0.0458	0.0598	0.522	1.30	0.798	0.160	0.068	0.0978	0.080	0.1008	0.030	11
12	0.0318	0.0448	0.0608	0.829	1.21	0.744	0.142	0.060	0.1038	0.092	0.0838	0.0198	12
13	0.0328	0.0478	0.0688	0.780	1.20	0.702	0.135	0.054	0.1128	0.085	0.0808	0.0178	13
14	0.0318	0.0508	0.0748	0.823	1.26	0.698	0.126	0.051	0.1088	0.109	0.0308	0.0188	14
15	0.0318	0.0548	0.0858	0.981	1.65	0.685	0.123	0.047	0.1008	0.181	0.0318	0.019	15
16	0.0318	0.0528	0.0848	1.05	2.34	0.685	0.134	0.048	0.0988	0.183	0.0328	0.0388	16
17	0.0328	0.0528	0.0838	1.08	3.55	0.643	0.116	0.042	0.1028	0.174	0.0748	0.0308	17
18	0.0328	0.0538	0.0838	0.930	4.72	0.632	0.089	0.044	0.1108	0.154	0.0808	0.0318	18
19	0.0318	0.0548	0.0838	0.730	5.63	0.478	0.090	0.043	0.1218	0.134	0.0478	0.0338	19
20	0.0328	0.0548	0.0828	0.621	5.10	0.434	0.085	0.055	0.1388	0.135	0.0448	0.0338	20
21	0.0348	0.0568	0.0808	0.575	4.78	0.405	0.081	0.085	0.1938	0.165	0.0418	0.0338	21
22	0.0338	0.0568	0.0768	0.564	4.60	0.387	0.080	0.054	0.1188	0.194	0.0348	0.0328	22
23	0.0338	0.0578	0.0748	0.550	4.36	0.354	0.080	0.047	0.0998	0.183	0.024	0.0328	23
24	0.0338	0.0578	0.0758	0.535	4.78	0.417	0.078	0.043	0.083	0.157	0.014	0.0318	24
25	0.0338	0.0568	0.0748	0.506	3.80	0.609	0.074	0.040	0.080	0.148	0.010	0.0318	25
26	0.0328	0.0568	0.0738	0.509	2.85	0.449	0.070	0.035	0.078	0.138	0.007	0.0308	26
27	0.0328	0.0578	0.0848	0.584	2.36	0.393	0.069	0.034	0.073	0.145	0.005	0.0308	27
28	0.0328	0.0568	0.0818	0.681	2.76	0.343	0.064	0.035	0.068	0.211	0.013	0.0298	28
29	0.0318		0.0808	0.649	2.56	0.326	0.061	0.032	0.065	0.175	0.020	0.0298	29
30	0.0318		0.1008	0.853	2.02	0.303	0.055	0.032	0.068	0.183	0.0198	0.0308	30
31	0.0318		0.1308		1.89		0.054	0.033		0.151		0.0308	31
TOTAL	0.982	1.281	2.273	16.203	80.070	22.395	4.121	1.648	2.851	4.088	2.480	0.937	TOTAL
MEAN	0.032	0.046	0.073	0.540	2.58	0.747	0.133	0.053	0.095	0.132	0.083	0.030	MEAN
MAX	0.034	0.058	0.130	1.08	5.63	1.82	0.283	0.080	0.193	0.211	0.184	0.042	MAX
MIN	0.030	0.030	0.063	0.165	0.780	0.303	0.054	0.032	0.033	0.087	0.005	0.017	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.382
MAXIMUM DAILY, 5.63 ON MAY 19
MINIMUM DAILY, 0.005 ON NOV 27
MAXIMUM INSTANTANEOUS,
6.85 AT 22:54 PST ON MAY 18

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 59 39 N
LONG 119 38 53 W
DRAINAGE AREA, 78.7 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	98.8	JUL	355
FEB	111	AUG	142
MAR	198	SEP	248
APR	1 400	OCT	354
MAY	6 930	NOV	214
JUN	1 930	DEC	80.1

TOTAL DISCHARGE, 12 000 dam³

LANG CREEK NEAR POWELL RIVER - STATION NO. 08GB007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.73	2.34	3.05	4.74	4.86	1.19	0.357	0.178	0.325	0.884	5.67	0.2008	1
2	2.62	2.32	2.93	7.64	6.02	1.10	0.357	0.180	0.318	0.582	4.84	0.1958	2
3	2.47	2.09	2.77	8.26	5.80	1.05	0.357	0.180	0.322	0.545	3.67	0.1908	3
4	2.41	2.04	3.16	8.78	6.18	0.990	0.325	0.182	0.327	0.510	3.01	0.2508	4
5	2.36	2.03	3.25	8.16	6.46	0.944	0.311	0.180	0.345	0.480	3.17	5.00 E	5
6	2.39	2.08	3.25	7.90	6.02	0.985	0.311	0.180	0.432	0.441	1.89	5.67	6
7	2.34	2.11	3.06	6.16	5.83	0.899	0.301	0.183	0.414	0.405	1.85	4.74	7
8	2.26	2.02	2.93	4.62	5.72	0.857	0.301	0.183	0.389	0.441	1.45	3.85	8
9	2.22	2.01	2.76	4.61	5.51	0.857	0.301	0.198	0.388	0.468	1.49	3.17	9
10	2.19	2.00	2.67	5.16	5.31	0.798	0.287	0.180	0.318	0.495	1.39	2.56	10
11	2.09	4.18	2.80	5.91	5.25	0.754	0.273	0.180	0.325	0.768	1.15	2.26	11
12	2.02	4.14	2.68	7.79	5.89	0.700	0.283	0.178	0.368	0.750	1.01	1.98	12
13	1.89	3.84	2.65	7.63	5.85	0.653	0.286	0.174	0.525	0.705	0.908	1.77	13
14	2.21	3.43	2.31	8.22	5.25	0.706	0.254	0.174	0.688	1.18	0.835	1.89	14
15	2.70	3.35	2.28	8.26	5.10	0.653	0.250	0.174	0.688	1.18	1.13	1.82	15
16	2.67	3.30	2.35	5.86	5.10	0.625	0.240	0.210	0.754	2.13	1.08	1.58	16
17	3.08	3.05	2.39	5.52	5.14	0.585	0.233	0.230	0.820	1.85	1.74	1.53	17
18	4.18	2.91	2.56	5.10	5.14	0.615	0.222	0.280	0.814	1.61	1.84	1.52	18
19	4.71	3.14	2.59	4.70	5.66	0.600	0.216	0.280	0.784	2.85	1.61	1.47	19
20	5.38	3.14	2.73	4.16	5.66	0.485	0.225	0.301	0.754	2.84	1.35 B	1.44	20
21	5.35	3.06	2.86	3.86	5.36	0.450	0.216	0.333	0.734	3.43	1.10 B	1.45	21
22	4.41	3.73	3.06	3.43	5.12	0.438	0.216	0.333	0.688	5.93	0.9068	1.45	22
23	3.65	3.78	3.38	3.90	5.02	0.405	0.230	0.345	0.654	6.35	0.7408	1.41	23
24	3.40	4.55	3.52	4.06	4.99	0.337	0.216	0.357	0.633	4.33	0.6308	1.38	24
25	3.14	5.80	3.40	3.96	4.88	0.393	0.303	0.345	0.610	3.45	0.5308	1.33	25
26	3.02	3.80	3.20	6.26	4.88	0.401	0.198	0.318	0.804	3.31	0.4208	1.30	26
27	2.82	3.40	2.98	7.00	4.80	0.385	0.193	0.318	0.804	4.14	0.3708	1.27	27
28	2.64	3.14	2.58	6.68	4.65	0.385	0.186	0.333	0.830	3.95	0.3208	1.24	28
29	2.52		1.94	6.98	4.50	0.369	0.180	0.318	0.898	3.91	0.2808	1.26	29
30	2.39		2.48	6.16	4.37	0.357	0.174	0.318	0.610	3.27	0.2108	1.27	30
31	2.28		2.70		4.31		0.174	0.325		1.89		1.24	31
TOTAL	91.69	86.18	86.95	182.03	92.98	19.758	7.833	7.845	19.246	80.835	64.851	57.125	TOTAL
MEAN	2.96	3.06	2.78	5.40	3.00	0.659	0.253	0.247	0.642	1.98	1.50	1.84	MEAN
MAX	5.38	5.80	3.52	8.22	6.46	1.19	0.357	0.357	0.830	5.35	5.67	5.67	MAX
MIN	1.89	2.00	1.94	3.43	1.31	0.369	0.174	0.174	0.318	0.405	0.210	0.198	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.01
MAXIMUM DAILY, 8.22 ON APR 14
MINIMUM DAILY, 0.174 ON AUG 19

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 47 50 N
LONG 124 33 48 W
DRAINAGE AREA, 130 km²
B - ICE CONDITIONS
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	7 940	JUL	676
FEB	7 440	AUG	881
MAR	7 480	SEP	1 400
APR	14 600	OCT	6 240
MAY	8 030	NOV	3 880
JUN	1 710	DEC	4 940

TOTAL DISCHARGE, 63 400 dam³

LANDEAU RIVER AT MARBLEHEAD - STATION NO. 08NH007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	13.68	11.1 B	10.0 B	10.7	41.9	224	150	54.8	29.6	25.9	36.6	16.58	1
2	13.58	11.0 B	10.1 B	12.1	48.6	222	148	52.9	28.7	25.8	37.1	16.78	2
3	13.48	10.9 B	10.2	14.8	54.2	221	151	52.8	28.9	26.4	39.0	17.48	3
4	13.28	10.8 B	10.2	14.1	58.3	213	153	53.0	28.1	25.2	41.4	17.88	4
5	13.18	10.8 B	10.1	14.8E	64.4	211	154	50.4	32.8	24.6	39.7	17.08	5
6	12.98	10.7 B	10.1	14.7E	62.4	206	145	47.9	35.3	24.5	38.0	16.98	6
7	12.78	10.7 B	10.0	14.8E	63.6	214	134	46.3	32.3	24.0	36.3	16.78	7
8	12.68	10.7 B	9.96	15.2E	65.6	227	131	46.5	30.9	23.6	34.0E	16.48	8
9	12.38	10.7 B	9.87	17.0E	68.7	202	132	46.7	29.8	23.3	32.3E	16.08	9
10	12.38	10.6 B	9.65	21.5E	68.1	187	132	46.1	30.0	22.1	28.4E	15.98	10
11	12.38	10.6 B	9.61	24.9E	67.9	176	128	42.4	30.2	22.4	27.6E	15.98	11
12	12.3	10.5 B	9.68	29.0E	64.6	180	118	41.1	42.0	22.3	26.5E	15.78	12
13	12.2	10.5 B	9.64	34.5E	62.3	183	108	40.0	40.7	22.0	26.4E	15.48	13
14	12.1	10.4 B	9.72	38.0E	62.0	185	100	38.4	37.4	23.3	26.2	14.78	14
15	12.1	10.3 B	9.85	46.4E	64.1	207	95.2	43.3	35.7	22.9	27.0	14.28	15
16	12.2	10.2 B	9.56	49.8E	72.3	186	91.6	36.7	35.6	40.5	27.8	14.18	16
17	12.1	10.1 B	9.99	45.8E	82.2	176	86.5	37.7	37.2	36.9	27.3	14.08	17
18	12.1	10.1 B	10.4	44.5E	113	179	82.9	37.2	38.5	33.4	26.7	14.08	18
19	12.0	10.1 B	10.8	43.0E	139	196	80.2	37.0	35.8	33.8	25.4	13.98	19
20	12.0	10.0 B	10.8	41.0E	168	206	78.6	36.0	34.0	35.4	24.0	13.98	20
21	12.0	9.808	10.7	39.7E	182	192	77.0	40.9	34.1	35.1	22.8E	13.88	21
22	12.0	9.708	10.6	37.5E	206	182	75.9	40.1	33.6	36.9	21.6E	13.88	22
23	11.8	9.608	10.4	36.6E	221	168	75.6	36.7	31.3	36.6	20.5E	13.78	23
24	11.7	9.558	10.3	36.2E	261	152	74.7	38.6	30.6	35.8	21.6E	13.78	24
25	11.6	9.508	10.2	35.2	270	137	69.1	37.0	29.9	37.4	21.7E	13.68	25
26	11.4	9.558	10.1	35.4	271	127	65.6	35.8	29.3	38.5	20.6E	13.58	26
27	11.4	9.608	10.0	37.7	262	129	61.7	34.1	28.6	36.7	19.8E	13.48	27
28	11.3	9.608	10.1	40.4	240	133	59.1	33.8	27.4	41.5	19.0E	13.38	28
29	11.28		10.0	40.6	230	148	57.8	33.1	26.6	38.1	18.0E	13.28	29
30	11.28		10.1	40.5	230	153	56.8	33.0	26.2	37.9	17.3E	13.18	30
31	11.0		10.4		235		56.1	31.1		37.0		13.18	31
TOTAL	377.5	287.90	313.35	922.5	4 111.2	5 016	3 126.8	1 281.6	969.8	956.5	837.9	481.4	TOTAL
MEAN	12.2	10.3	10.1	30.8	133	184	101	41.3	32.3	30.9	27.9	14.9	MEAN
MAX	13.6	11.1	10.8	46.4	271	227	154	54.8	42.0	41.5	41.4	17.9	MAX
MIN	11.0	9.50	9.56	10.7	41.9	135	56.1	31.1	26.2	22.0	17.3	13.1	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 52.5
MAXIMUM DAILY, 271 ON MAY 25
MINIMUM DAILY, 9.500 ON FEB 26
MAXIMUM INSTANTANEOUS,
262 AT 03:50 PST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 15 47 N
LONG 116 56 03 W
DRAINAGE AREA, 1 630 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	32 600	JUL	270 000
FEB	24 900	AUG	111 000
MAR	27 100	SEP	83 800
APR	79 700	OCT	82 600
MAY	355 000	NOV	72 400
JUN	477 000	DEC	39 900

TOTAL DISCHARGE, 1 660 000 dam³

LAVENTIE CREEK NEAR THE MOUTH - STATION NO. 05JA015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.4188	0.2368	0.4688	0.169	0.197	16.6	14.3	12.8 E	5.60E	2.10 E	1.13	0.5608	1
2	0.4128	0.2338	0.4608	0.147	0.331	17.6	13.1	13.0 E	5.65E	1.80 E	1.10 B	0.5458	2
3	0.4038	0.2318	0.4558	0.119	0.534	18.5	13.2	13.2 E	6.30E	1.60 E	1.08 B	0.5308	3
4	0.4028	0.2308	0.4508	0.109	0.590	18.6	17.6	13.2 E	9.10E	1.47 E	1.04 B	0.5158	4
5	0.4028	0.2298	0.4458	0.108	0.550	18.0	18.1	12.3 E	8.40E	1.80 E	1.01 B	0.5068	5
6	0.4038	0.2288	0.4428	0.149	0.567	11.1	15.6	11.3 E	6.60E	1.20 E	0.9878	0.4958	6
7	0.4068	0.2268	0.4268	0.102	0.613	9.68	14.9	9.80E	4.00E	0.640E	0.9758	0.4858	7
8	0.4118	0.2238	0.4298	0.144	0.622	8.85	16.1	10.4 E	3.00E	0.997A	0.9558	0.4758	8
9	0.4068	0.2218	0.4268	0.182	0.674	9.18	20.7	12.8 E	2.70E	1.56	0.9408	0.4858	9
10	0.3988	0.2248	0.4208	0.184	0.620	8.98	21.8A	13.8 E	2.50E	3.03	0.9258	0.4858	10
11	0.3868	0.2298	0.4158	0.208	0.548	12.3	19.5E	13.7 E	2.70E	2.17	0.9108	0.4458	11
12	0.3788	0.2318	0.4008	0.338	0.532	14.4	18.0E	11.8 E	3.25E	2.36	0.9058	0.4408	12
13	0.3688	0.2418	0.4208	0.518	0.651	12.2	18.7E	11.1 E	3.80E	4.51	0.8858	0.4358	13
14	0.3588	0.2588	0.4618	0.498	0.682	11.8	19.5E	10.5 E	5.00E	5.13	0.9008	0.4308	14
15	0.3508	0.2748	0.3758	0.588	0.648	10.0	14.6E	9.07A	8.00E	5.82	0.9408	0.4208	15
16	0.3418	0.3008	0.3608	0.364	2.42	8.84	14.0E	8.86	9.20E	5.37	1.30 B	0.4608	16
17	0.3378	0.3408	0.3438	0.328	5.74	10.6	14.2E	8.71	3.80E	5.21	1.24 B	0.4708	17
18	0.3308	0.3608	0.3278	0.283	9.84	19.2	14.6E	7.88A	2.65E	4.10	1.15 B	0.5008	18
19	0.3218	0.4088	0.3108	0.248	11.6	24.0	14.6E	8.40E	2.45E	3.34	1.06 B	0.4808	19
20	0.3118	0.4408	0.2958	0.268	11.8	19.1	15.2E	9.30E	2.35E	2.89	1.00 B	0.4708	20
21	0.3078	0.4558	0.2718	0.223	12.0	14.7	16.0E	4.78E	2.33E	2.96	0.9408	0.4808	21
22	0.3008	0.4658	0.2608	0.201	11.3	11.3	15.8E	7.80E	2.32E	2.35	0.9708	0.4858	22
23	0.2898	0.4688	0.2408	0.176	13.4	9.08	16.0E	9.45E	2.30E	2.24	0.9208	0.4508	23
24	0.2828	0.4788	0.2208	0.116	17.4	8.84	15.5E	8.60E	3.40E	2.07	0.7808	0.4458	24
25	0.2768	0.4808	0.1798	0.093	18.1	11.9	14.2E	5.40E	2.75E	1.75	0.7308	0.4408	25
26	0.2708	0.4788	0.1808	0.152	17.2	12.3	12.0E	5.00E	2.10E	2.24	0.6858	0.4358	26
27	0.2658	0.4768	0.1458	0.186	17.2	10.7	11.2E	5.20E	1.60E	1.86	0.6558	0.4308	27
28	0.2608	0.4738	0.1398	0.213	17.5	10.1	11.4E	5.40E	1.70E	1.47	0.6258	0.4258	28
29	0.2518		0.1378	0.188	18.6	11.9	11.0E	4.45E	1.60E	1.62	0.5958	0.4208	29
30	0.2478		0.1338	0.180	17.1	10.9	12.0E	4.80E	1.60E	1.36	0.5758	0.4158	30
31	0.2448		0.1318		18.6		12.4E	4.80E		1.28		0.4108	31
TOTAL	10.938	9.188	10.140	6.785	226.861	386.24	473.5	260.85	112.75	78.027	27.767	14.365	TOTAL
MEAN	0.340	0.327	0.327	0.226	7.32	12.3	15.3	8.06	3.75	2.50	0.925	0.463	MEAN
MAX	0.418	0.480	0.468	0.588	18.6	24.0	21.8	13.8	9.10	5.31	1.30	0.560	MAX
MIN	0.244	0.231	0.131	0.093	0.197	8.84	11.2	4.45	1.60	0.640	0.575	0.410	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.51
MAXIMUM DAILY, 24.0 ON JUN 18
MINIMUM DAILY, 0.093 ON APR 25
MAXIMUM INSTANTANEOUS,
27.9 AT 00:50 PST ON JUN 18

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 30 09 N
LONG 127 32 13 W
DRAINAGE AREA, 86.9 km²

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	910	JUL	40 600
FEB	752	AUG	24 300
MAR	875	SEP	8 740
APR	584	OCT	6 630
MAY	19 000	NOV	2 400
JUN	34 100	DEC	1 240

TOTAL DISCHARGE, 143 000 dam³

LEE CREEK ABOVE DIVERSIONS - STATION NO. 08MD033

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.004	0.004	0.135	0.022	0.009	0.005	0.006E	---	---	1
2	---	---	---	0.004	0.004	0.117	0.022	0.010	0.005	0.006A	---	---	2
3	---	---	---	0.004	0.004	0.104	0.021	0.009	0.005	---	---	---	3
4	---	---	---	0.003	0.005	0.092	0.019	0.010	0.005	---	---	---	4
5	---	---	---	0.003	0.005	0.085	0.019	0.008	0.007	---	---	---	5
6	---	---	---	0.003	0.006	0.082	0.018	0.009	0.007	---	---	---	6
7	---	---	---	0.003	0.005	0.071	0.018	0.009	0.007	---	---	---	7
8	---	---	---	0.003	0.006	0.064	0.018	0.009	0.007	---	---	---	8
9	---	---	---	0.004	0.006	0.058	0.017	0.010	0.007	---	---	---	9
10	---	---	---	0.004	0.006	0.053	0.017	0.008	0.007	---	---	---	10
11	---	---	---	0.004	0.007	0.051	0.017	0.008	0.007	---	---	---	11
12	---	---	---	0.004	0.006	0.048	0.016	0.008	0.007	---	---	---	12
13	---	---	---	0.005	0.006	0.046	0.016	0.008	0.007	---	---	---	13
14	---	---	---	0.006	0.005	0.043	0.015	0.008	0.007	---	---	---	14
15	---	---	---	0.007	0.006	0.040	0.015	0.008	0.007	---	---	---	15
16	---	---	---	0.007	0.007	0.037	0.015	0.008	0.007	---	---	---	16
17	---	---	---	0.007	0.007	0.035	0.014	0.008	0.008	---	---	---	17
18	---	---	---	0.007	0.008	0.033	0.014	0.007	0.008	---	---	---	18
19	---	---	---	0.007	0.008	0.030	0.013	0.007	0.008	---	---	---	19
20	---	---	---	0.007	0.011	0.029	0.013	0.008	0.008	---	---	---	20
21	---	---	---	0.006	0.019	0.028	0.013	0.008	0.008A	---	---	---	21
22	---	---	---	0.005	0.033	0.027	0.012	0.008	0.007E	---	---	---	22
23	---	---	---	0.005	0.050	0.028	0.012	0.007	0.007E	---	---	---	23
24	---	---	---	0.005	0.072	0.036	0.012	0.007	0.007E	---	---	---	24
25	---	---	0.003A	0.005	0.088	0.024	0.011	0.007	0.007E	---	---	---	25
26	---	---	0.003	0.004	0.111	0.024	0.011	0.007	0.006E	---	---	---	26
27	---	---	0.003	0.005	0.116	0.024	0.010	0.008	0.006E	---	---	---	27
28	---	---	0.003	0.005	0.122	0.024	0.010	0.008	0.007E	---	---	---	28
29	---		0.003	0.005	0.133	0.024	0.010	0.005	0.007E	---	---	---	29
30	---		0.003	0.005	0.129	0.023	0.010	0.005	0.006E	---	---	---	30
31	---		0.003		0.144		0.009	0.005		---		---	31
TOTAL	---	---	---	0.148	1.157	1.505	0.459	0.243	0.204	---	---	---	TOTAL
MEAN	---	---	---	0.005	0.037	0.050	0.015	0.008	0.007	---	---	---	MEAN
MAX	---	---	---	0.007	0.144	0.135	0.022	0.010	0.008	---	---	---	MAX
MIN	---	---	---	0.003	0.004	0.023	0.009	0.005	0.005	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.144 ON MAY 31

MAXIMUM INSTANTANEOUS,
0.150 AT 09:45 PST ON MAY 31

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 50 07 N
LONG 121 54 05 W
DRAINAGE AREA, 35.3 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	39.7
FEB	---	AUG	21.0
MAR	---	SEP	17.6
APR	12.8	OCT	---
MAY	100	NOV	---
JUN	130	DEC	---

LEMIEUX CREEK NEAR MOUNT OLIE - STATION NO. 08LB043

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.218B	0.272	0.350	0.416	2.59	9.39	1.61 E	0.230E	0.102	0.115	0.421	0.183B	1
2	0.290B	0.279	0.344	0.537	2.90	6.54	1.40 E	0.223E	0.102	0.109	0.533	0.167B	2
3	0.280B	0.274	0.341	0.559	4.30	7.82	1.25 E	0.221E	0.098	0.106	0.564	0.182B	3
4	0.310B	0.278	0.340	0.552	5.21	8.06	1.13 E	0.230E	0.083	0.103	0.570	0.196B	4
5	0.335B	0.277	0.337	0.674	5.21	8.54	1.09 E	0.224E	0.093	0.103	0.568	0.202B	5
6	0.370E	0.266	0.337	0.611	5.29	8.55	1.01 E	0.232E	0.087	0.105	0.554	0.208B	6
7	0.395E	0.282	0.330	0.644	5.81	8.09	0.950E	0.245E	0.106	0.104	0.537	0.207B	7
8	0.411A	0.280	0.323	0.689	6.47	8.40	0.860E	0.244A	0.105	0.105	0.524	0.206B	8
9	0.415E	0.281	0.319	0.800	7.10	7.84	0.650E	0.227	0.108	0.094	0.519	0.204B	9
10	0.405E	0.274	0.312	0.872	7.40	6.98	0.640E	0.214	0.109	0.108	0.421	0.203B	10
11	0.385E	0.280	0.313	1.35	7.66	6.08	0.485E	0.189	0.105	0.100	0.298	0.201	11
12	0.392E	0.264	0.307	1.79	7.12	5.47	0.455A	0.183	0.100	0.100	0.256	0.201	12
13	0.380E	0.263	0.303	2.32	6.68	5.16	0.428	0.162	0.104	0.094	0.272	0.201	13
14	0.380E	0.272	0.300	3.27	7.06	4.77	0.405	0.161	0.109	0.110	0.273B	0.201	14
15	0.372E	0.278E	0.291	3.71	7.82	4.43	0.383	0.162	0.106	0.127	0.266B	0.204	15
16	0.362E	0.281E	0.285	3.70	8.49	3.96	0.363	0.148	0.117	0.185	0.260B	0.207	16
17	0.365E	0.266E	0.293	3.72	10.8	3.73	0.341	0.151	0.122	0.184	0.252B	0.210	17
18	0.345E	0.263E	0.302	3.72	14.6	3.56E	0.337	0.137	0.123	0.172	0.243B	0.210	18
19	0.335E	0.261E	0.305	3.62	16.1	3.20E	0.339E	0.137	0.121	0.166	0.231B	0.207	19
20	0.330E	0.262E	0.299	3.18	19.6	2.94E	0.340E	0.142	0.127	0.171	0.228B	0.204	20
21	0.321E	0.281E	0.316	2.81	20.6	2.73E	0.336E	0.148	0.128	0.176	0.221B	0.201	21
22	0.318E	0.300E	0.320	2.76	20.4	2.63E	0.336E	0.135	0.128	0.181	0.213B	0.204	22
23	0.310	0.316E	0.313	2.73	20.0	2.62E	0.331E	0.127	0.120	0.166	0.203B	0.218	23
24	0.313	0.317	0.320	2.74	18.4	2.69E	0.325E	0.126	0.112	0.189	0.197B	0.216	24
25	0.301	0.340	0.327	2.67	16.7	2.65E	0.316E	0.122	0.117	0.205	0.188B	0.207	25
26	0.307	0.340	0.328	2.62	15.9	2.61E	0.307E	0.117	0.118	0.231	0.184B	0.206	26
27	0.303	0.343	0.332	2.74	15.0	2.51E	0.284E	0.113	0.109	0.276	0.177B	0.213	27
28	0.301	0.339	0.337	2.71	13.6	2.26E	0.270E	0.108	0.118	0.342	0.176B	0.201	28
29	0.274		0.329	2.67	12.6	2.08E	0.256E	0.106	0.118	0.343	0.176B	0.192	29
30	0.284		0.339	2.53	11.7	1.65E	0.245E	0.102	0.112	0.339	0.176B	0.201	30
31	0.279		0.388		10.8		0.234E	0.094		0.381		0.188	31
TOTAL	10.363	8.150	9.950	63.633	339.71	150.63	17.483	5.140	3.326	5.262	9.702	6.287	TOTAL
MEAN	0.334	0.291	0.321	2.12	11.0	5.02	0.564	0.166	0.111	0.170	0.323	0.203	MEAN
MAX	0.415	0.343	0.388	3.72	20.6	9.39	1.61	0.245	0.128	0.381	0.570	0.218	MAX
MIN	0.218	0.262	0.285	0.416	2.59	1.65	0.234	0.094	0.083	0.094	0.176	0.183	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.73
MAXIMUM DAILY, 20.6 ON MAY 21
MINIMUM DAILY, 0.083 ON SEP 4
MAXIMUM INSTANTANEOUS,
21.3 AT 05:31 PST ON MAY 21

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 28 00 N
LONG 120 12 54 W
DRAINAGE AREA, 165 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	895	JUL	1 510
FEB	704	AUG	444
MAR	860	SEP	287
APR	5 500	OCT	455
MAY	29 400	NOV	838
JUN	13 000	DEC	543

TOTAL DISCHARGE, 54 400 dam³

LEMIEUX CREEK NEAR THE MOUTH - STATION NO. 08LB078

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.5008	0.7308	0.934	0.750E	4.58	19.8	4.92	0.628	0.340	0.392	0.984	0.4708	1
2	0.5708	0.7208	1.25	0.820E	4.88	18.8	4.88	0.578	0.314	0.392	1.35	0.4958	2
3	0.6408	0.7208	0.888	0.930E	4.54	17.8	3.38	0.680	0.298	0.380	1.35	0.5208	3
4	0.7408	0.7158	0.888	1.10 E	13.8	17.4	3.43	0.680	0.302	0.380	1.35	0.5258	4
5	0.8108	0.7108	0.888	1.12 E	13.5	19.5	3.43	0.913	0.306	0.360	1.35	0.5458	5
6	0.9008	0.7008	0.888	1.17 E	13.8	17.5	3.38	0.813	0.305	0.380	1.35	0.5508	6
7	1.01 E	0.6958	0.888	1.22 E	13.4	19.3	3.08	0.813	0.306	0.380	1.35	0.5708	7
8	1.05 E	0.7008	0.934	1.40 E	13.4	19.3	2.88	0.788	0.330	0.370	1.38	0.5908	8
9	1.05 E	0.7108	0.934	1.60 E	13.3	19.3	2.71	0.758	0.340	0.370	1.08	0.598	9
10	1.05 E	0.7158	0.8408	1.76 E	13.3	18.5	2.82	0.784	0.340	0.370	0.9908	0.580	10
11	1.04 E	0.7208	0.7508	2.25 E	17.5	18.4	2.18	0.714	0.340	0.370	0.9008	0.588	11
12	1.03 E	0.7258	0.7208	2.75 E	35.4	18.3	2.08	0.732	0.340	0.370	0.7908	0.582	12
13	1.01 E	0.7208	0.7008	3.60 E	35.3	18.1	1.88	0.732	0.340	0.380	0.7458	0.582	13
14	0.9908	0.7058	0.6908	5.20 E	30.0	18.1	1.78	0.732	0.340	0.380	0.7358	0.552	14
15	0.9508	0.6958	0.630	8.37	29.1	18.1	1.70	0.732	0.340	0.382	0.6908	0.552	15
16	0.9308	0.680	0.610	8.00 E	33.8	13.8	1.35	0.732	0.340	0.380	0.6508	0.5408	16
17	0.8108	0.723	0.610	8.10 E	33.7	13.8	1.38	0.634	0.428	0.380	0.6208	0.5358	17
18	0.8508	0.736	0.610	8.80 E	27.3	13.8	1.27	0.6808	0.484	0.380	0.5908	0.5308	18
19	0.8608	0.712	0.570	8.07	26.3	10.3	1.22	0.654	0.482	0.380	0.5408	0.5258	19
20	0.8508	0.705	0.570	8.07	33.8	9.86	1.22	0.654	0.482	0.660	0.5308	0.5208	20
21	0.8408	0.755	0.630	3.98	32.0	8.88	0.984	0.538	0.488	0.660	0.5108	0.5158	21
22	0.8208	0.934	0.610	3.88	31.0	8.88	0.984	0.538	0.488	0.660	0.4908	0.5108	22
23	0.8158	0.936	0.610	4.00	27.7	8.50	0.884	0.404	0.454	0.660	0.4858	0.5108	23
24	0.8108	0.958	0.610	4.00	41.2	8.50	0.884	0.404	0.454	0.678	0.4858	0.5108	24
25	0.8058	0.982	0.610	4.00	42.2	8.18	0.884	0.380	0.428	0.678	0.4358	0.5108	25
26	0.8008	0.982	0.610	4.87	35.4	10.6	0.884	0.380	0.382	0.678	0.4208	0.5058	26
27	0.7808	0.934	0.610	4.87	35.4	8.58	0.860	0.340	0.382	0.678	0.4158	0.4958	27
28	0.7608	0.910	0.630	4.87	26.0	8.58	0.860	0.340	0.382	0.680	0.4308	0.4858	28
29	0.7508		0.670	4.50	23.7	8.58	0.896	0.336	0.382	0.680	0.4388	0.4808	29
30	0.7408		0.670	4.50	25.3	8.92	0.896	0.340	0.382	0.680	0.4508	0.4558	30
31	0.7258		0.670		22.2		0.896	0.340		0.680		0.4528	31
TOTAL	26.485	21.885	22.672	102.440	705.18	405.92	89.732	17.386	11.300	15.906	23.812	16.267	TOTAL
MEAN	0.854	0.774	0.731	3.41	22.8	13.8	1.93	0.560	0.377	0.513	0.794	0.525	MEAN
MAX	1.05	0.982	1.25	8.10	42.2	19.8	4.92	0.788	0.482	0.680	1.35	0.598	MAX
MIN	0.500	0.680	0.570	0.750	4.54	4.92	0.896	0.336	0.298	0.360	0.415	0.453	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.93
MAXIMUM DAILY, 42.2 ON MAY 25
MINIMUM DAILY, 0.298 ON SEP 3

TYPE OF GAUGE - MANUAL
LOCATION - LAT. 51 25 31 N
LONG 130 13 01 W
DRAINAGE AREA, 443 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 290	JUL	5 160
FEB	1 870	AUG	1 500
MAR	1 960	SEP	976
APR	8 850	OCT	1 370
MAY	61 200	NOV	2 060
JUN	35 200	DEC	1 410

TOTAL DISCHARGE, 134 000 dam³

LEMON CREEK ABOVE SOUTH LEMON CREEK - STATION NO. 08MJ160

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.8508	0.7508	0.682	0.800	3.80	32.0	5.88	1.58	1.01	1.38	3.33	1.41 E	1
2	0.8588	0.7548	0.678	0.939	5.26	32.8	5.85	1.58	0.998	1.39	3.89	1.42 E	2
3	0.8608	0.7588	0.667	1.05	7.25	31.3	5.64	1.48	0.972	1.42	3.49	1.43 E	3
4	0.8588	0.7588	0.891	1.28	8.87	30.3	5.33	1.53	0.949	1.32	3.40	1.38 E	4
5	0.8558	0.7588	0.683	1.13	8.13	19.9	5.04	1.53	1.18	1.38	3.02	1.33 E	5
6	0.8548	0.7508	0.682	1.13	8.02	17.3	4.81	1.50	2.80	1.47	2.84	1.32 E	6
7	0.856	0.7488	0.670	1.18	8.30	30.6	4.15	1.40	1.84	1.33	2.89	1.30 E	7
8	0.847	0.7358	0.650	1.27	8.57	25.0	4.04	1.57	1.66	1.18	2.82	1.28 E	8
9	0.830	0.7308	0.658	1.80	8.62	17.6	3.89	1.58	1.58	1.19	2.25	1.38 E	9
10	0.835	0.7258	0.672	3.26	8.52	15.9	3.86	1.74	1.55	1.19	1.90	1.35 E	10
11	0.788	0.718	0.676	3.08	8.32	15.5	3.88	1.87	1.85	1.21	2.00	1.25 E	11
12	0.800	0.707	0.680	3.40	8.88	15.4	3.35	1.53	3.82	1.18	2.218	1.23 E	12
13	0.813	0.712	0.680	3.70	8.05	15.8	3.14	1.60	3.12	1.17	2.138	1.17 E	13
14	0.811	0.724	0.684	4.31	8.78	15.8	2.94	1.38	2.86	1.23	2.138	1.19 E	14
15	0.809	0.730	0.709	4.28	8.92	17.1	2.83	1.42	2.51	1.83	2.108	1.18 E	15
16	0.786	0.704	0.740	4.70	8.17	15.3	2.70	1.34	2.56	2.08	2.048	1.18 E	16
17	0.803	0.701	0.768	5.49	13.0	12.3	2.62	1.30	2.85	1.73	1.98	1.16 E	17
18	0.801	0.702	0.872	6.82	17.8	13.3	2.48	1.24	2.85	1.55	1.80	1.16 E	18
19	0.807	0.693	0.905	6.48	23.2	14.4	2.38	1.21	2.49	1.75	1.77	1.15 E	19
20	0.818	0.688	0.888	6.08	24.0	13.5	2.28	1.21	2.28	1.98	1.858	1.16 E	20
21	0.811	0.880	0.874	5.77	25.5	11.2	2.23	1.78	2.27	2.04	1.638	1.14 E	21
22	0.807	0.703	0.818	5.46	32.1	8.78	2.13	1.48	2.02	2.38	1.738	1.13 E	22
23	0.781	0.702	0.780	5.28	40.0	8.38	2.11	1.35	1.93	2.02	1.718	1.13 E	23
24	0.774	0.718	0.788	5.03	48.1	7.19	2.13	1.28	1.83	1.92	1.708	1.08 E	24
25	0.789	0.888	0.788	2.88	38.2	6.27	1.88	1.20	1.78	2.48	1.888	1.07 E	25
26	0.778	0.885	0.744	3.77	27.1	6.08	1.88	1.18	1.88	2.08	1.588	1.03 E	26
27	0.783	0.889	0.748	3.78	25.5	6.18	1.80	1.13	1.88	2.41	1.809	1.01 E	27
28	0.780	0.897	0.729	3.14	21.6	6.88	1.73	1.07	1.84	2.41	1.488	0.9988	28
29	0.746		0.726	3.33	21.7	6.83	1.67	1.08	1.48	2.88	1.448	1.01 E	29
30	0.7408		0.714	3.37	21.8	6.88	1.60	1.08	1.42	2.80	1.428	1.01 E	30
31	0.7388		0.718		22.3		1.58	1.05		2.37		0.9988	31
TOTAL	25.040	20.135	22.787	97.338	693.07	438.48	87.46	42.80	58.408	64.88	63.30	38.788	TOTAL
MEAN	0.808	0.719	0.734	3.91	15.8	14.8	3.14	1.38	1.95	1.77	2.11	1.18	MEAN
MAX	0.880	0.758	0.905	6.48	48.1	30.8	5.88	1.78	3.82	2.41	3.48	1.43	MAX
MIN	0.738	0.688	0.658	0.800	3.80	6.08	1.58	1.05	0.998	1.17	1.43	0.998	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.94
MAXIMUM DAILY, 48.1 ON MAY 26
MINIMUM DAILY, 0.680 ON MAR 9
MAXIMUM INSTANTANEOUS,
88.0 AT 20:00 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT. 60 41 51 N
LONG 117 27 00 W
DRAINAGE AREA, 178 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 180	JUL	6 420
FEB	1 740	AUG	3 710
MAR	1 870	SEP	5 080
APR	7 850	OCT	4 760
MAY	43 800	NOV	5 470
JUN	37 700	DEC	3 180

TOTAL DISCHARGE, 124 000 dam³

LIARD RIVER ABOVE BEAVER RIVER - STATION NO. 10BE005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	277 B	230 B	228 B	235 B	312 B	4 630	3 810	2 490	1 880	2 010	572 B	446 B	1
2	276 B	231 B	235 B	239 B	340 B	5 250	4 090	2 420	1 880	1 900	577 B	439 B	2
3	276 B	232 B	232 B	243 B	365 B	5 660	4 670	2 370	1 710	1 830	596 B	428 B	3
4	272 B	234 B	230 B	247 B	400 B	6 070	4 960	2 290	1 760	1 780	635 B	420 B	4
5	263 B	235 B	228 B	250 B	430 B	6 590	4 860	2 290	1 930	1 750	654 B	417 B	5
6	265 B	234 B	228 B	255 B	475 B	7 080	4 860	2 240	1 840	1 710	658 B	414 B	6
7	256 B	233 B	227 B	259 B	510 B	7 370	5 080	2 140	1 810	1 660	654 B	408 B	7
8	257 B	231 B	228 B	261 B	555 B	7 200	5 420	2 030	1 880	1 570	647 B	400 B	8
9	256 B	231 B	229 B	262 B	600 B	6 520	5 470	1 980	1 600	1 500	637 B	398 B	9
10	260 B	230 B	231 B	265 B	655 B	5 550	5 060	1 930	1 710	1 440	626 B	390 B	10
11	259 B	231 B	233 B	267 B	710 B	4 740	4 700	1 800	1 840	1 410	612 B	384 B	11
12	257 B	230 B	236 B	266 B	775 B	4 240	4 580	1 890	1 580	1 400	600 B	387 B	12
13	253 B	231 B	238 B	265 B	833	4 020	4 980	1 830	1 560	1 390	595 B	386 B	13
14	249 B	232 B	238 B	263 B	856	4 020	5 280	1 750	1 630	1 360	588 B	385 B	14
15	246 B	234 B	240 B	260 B	895	3 940	5 100	1 720	1 710	1 330	576 B	385 B	15
16	243 B	238 B	239 B	261 B	977	3 620	4 750	1 670	1 810	1 280	564 B	389 B	16
17	242 B	236 B	238 B	260 B	1 130	3 380	4 420	1 680	2 090	1 250	550 B	386 B	17
18	243 B	240 B	237 B	259 B	1 350	3 250	4 130	1 670	2 260	1 200	539 B	384 B	18
19	244 B	239 B	236 B	257 B	1 690	3 180	3 880	1 650	2 440	1 170	534 B	380 B	19
20	246 B	237 B	234 B	255 B	2 050	3 320	3 710	1 600	2 370	1 180	527 B	379 B	20
21	245 B	236 B	232 B	253 B	2 280	4 010	3 810	1 570	2 220	1 180	520 B	380 B	21
22	244 B	234 B	230 B	255 B	2 430	4 330	3 500	1 560	2 080	1 100 B	515 B	382 B	22
23	242 B	233 B	228 B	258 B	2 430	4 350	3 440	1 540	1 880	1 070 B	508 B	383 B	23
24	241 B	234 B	226 B	261 B	2 380	4 330	3 400	1 530	1 870	1 010 B	500 B	385 B	24
25	240 B	237 B	228 B	263 B	2 350	4 150	3 250	1 780	1 870	966 B	490 B	384 B	25
26	239 B	241 B	227 B	266 B	2 440	4 080	3 080	1 750	2 060	900 B	480 B	383 B	26
27	237 B	242 B	228 B	268 B	2 670	4 060	2 970	1 670	2 170	864 B	474 B	381 B	27
28	236 B	242 B	228 B	272 B	3 070	4 120	2 890	1 630	2 240	800 B	468 B	380 B	28
29	235 B		229 B	277 B	3 550	4 050	2 800	1 600	2 240	736 B	462 B	377 B	29
30	233 B		230 B	288 B	4 000	3 890	2 680	1 630	2 130	686 B	456 B	373 B	30
31	231 B		232 B		4 400		2 570	1 690		635 B		370 B	31
TOTAL	7 765	6 568	7 195	7 780	47 916	141 180	128 010	57 410	55 180	40 009	16 815	12 187	TOTAL
MEAN	250	235	232	260	1 550	4 710	4 130	1 850	1 840	1 290	561	393	MEAN
MAX	277	242	240	288	4 400	7 370	5 470	2 490	2 440	2 010	658	446	MAX
MIN	231	230	227	235	312	3 180	2 570	1 530	1 580	635	456	370	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 450
MAXIMUM DAILY, 7 370 ON JUN 7
MINIMUM DAILY, 227B ON MAR 7
MAXIMUM INSTANTANEOUS,
7 410 AT 18:31 PST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 44 33 N
LONG 124 28 35 W
DRAINAGE AREA, 119 000 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	670 000	JUL	11 100 000
FEB	567 000	AUG	4 950 000
MAR	622 000	SEP	5 030 000
APR	673 000	OCT	3 460 000
MAY	4 140 000	NOV	1 450 000
JUN	12 200 000	DEC	1 050 000

TOTAL DISCHARGE, 45 900 000 dam³

LIARD RIVER ABOVE KECHIKA RIVER - STATION NO. 10BE006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	132 B	108 B	92.0 B	85.0 B	101 B	2 460	2 060	1 190	801	737	350 B	253 B	1
2	131 B	106 B	91.0 B	85.5 B	102 B	2 660	2 300	1 130A	776	717	355 B	251 B	2
3	130 B	107 B	90.0 B	86.0 B	104 B	2 860	2 530	1 100A	766	718	360 B	249 B	3
4	129 B	107 B	88.0 B	87.0 B	107 B	3 110	2 660	1 050	764	727	365 B	247 B	4
5	128 B	106 B	88.0 B	88.0 B	111 B	3 410A	2 530	1 010	725	724	365 B	245 B	5
6	127 B	106 B	87.0 B	89.0 B	116 B	3 880A	2 480	978	708	712	360 B	243 B	6
7	126 B	105 B	86.0 B	91.0 B	125 B	4 210	2 430	953	745	686	353 B	241 B	7
8	127 B	104 B	85.0 B	93.0 B	135 B	4 080	2 480	920	735	684	345 B	238 B	8
9	126 B	103 B	84.0 B	94.0 B	150 B	3 400	2 390	931	706	635	340 B	237 B	9
10	125 B	102 B	84.0 B	94.5 B	168 B	2 630A	2 170	905	680	624	335 B	235 B	10
11	125 B	101 B	85.0 B	94.0 B	200 B	2 480A	2 030	904	681	623	327 B	234 B	11
12	126 B	100 B	85.5 B	93.0 B	235 B	2 300	2 130	882	652	622	322 B	233 B	12
13	124 B	99.0 B	86.0 B	92.5 B	275 B	2 300	2 600	857	654	614	317 B	231 B	13
14	123 B	98.0 B	86.5 B	92.0 B	300 B	2 300	2 580	829	653	600	311 B	230 B	14
15	121 B	97.0 B	87.0 B	91.0 B	350 B	2 170	2 440	785	640	588	305 B	228 B	15
16	119 B	95.0 B	86.5 B	93.0 B	400 B	2 030	2 260	789	646	571	303 B	228 B	16
17	118 B	95.0 B	86.0 B	95.0 B	480	1 890	2 150	811	654	552	300 B	229 B	17
18	117 B	95.0 B	86.0 B	95.0 B	579	1 810	1 990	780	768	537	296 B	230 B	18
19	116 B	95.0 B	85.5 B	95.0 B	685	1 780	1 880	784	820	521	292 B	230 B	19
20	116 B	94.0 B	85.0 B	94.0 B	816	2 040	1 900	785	788	518	290 B	230 B	20
21	117 B	93.0 B	85.0 B	93.5 B	810	2 270	1 710	775	781	510	286 B	229 B	21
22	117 B	93.0 B	84.7 B	93.0 B	880	2 320	1 680	768	738	483	281 B	229 B	22
23	116 B	92.0 B	84.5 B	92.5 B	1 020	2 350	1 660	770	724	456	279 B	227 B	23
24	116 B	92.0 B	84.2 B	95.0 B	973	2 280	1 600	801	708	428	275 B	228 B	24
25	115 B	92.0 B	84.0 B	97.0 B	1 020	2 190	1 610	830	734	385	270 B	226 B	25
26	114 B	93.0 B	83.5 B	98.0 B	1 120	2 190	1 450	811	768	380	268 B	224 B	26
27	113 B	93.0 B	83.0 B	98.5 B	1 330	2 280	1 400	782	810	335 B	262 B	221 B	27
28	112 B	93.0 B	83.0 B	99.0 B	1 530	2 240	1 380	753	823	318 B	260 B	218 B	28
29	111 B		83.4 B	99.5 B	1 830	2 150	1 330	731	783	320 B	257 B	216 B	29
30	110 B		83.7 B	100 B	2 110	2 040	1 300	714	765	325 B	255 B	214 B	30
31	108 B		84.0 B		2 290		1 240	705		335 B		212 B	31
TOTAL	3 749	2 769.0	2 658.0	2 794.5	20 616	76 340	61 930	25 833	21 540	16 973	9 280	7 186	TOTAL
MEAN	121	98.9	85.7	93.2	665	2 540	2 000	833	718	547	309	232	MEAN
MAX	132	108	92.0	100	2 290	4 210	2 660	1 190	823	737	365	253	MAX
MIN	108	92.0	83.0	85.0	101	1 780	1 240	705	640	318	255	212	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 682
MAXIMUM DAILY, 4 210 ON JUN 7
MINIMUM DAILY, 83.0B ON MAR 27
MAXIMUM INSTANTANEOUS,
4 390 AT 21:05 PST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 42 04 N
LONG 127 13 39 W
DRAINAGE AREA, 61 900 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	324 000	JUL	5 350 000
FEB	239 000	AUG	2 230 000
MAR	230 000	SEP	1 860 000
APR	241 000	OCT	1 470 000
MAY	1 780 000	NOV	802 000
JUN	6 600 000	DEC	621 000

TOTAL DISCHARGE, 21 800 000 dam³

LIARD RIVER AT LOWER CROSSING - STATION NO. 10EB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2590	1940	1910	1930	3240	4 080	3 960	1 870	1 200	1 460	5100	3900	1
2	2450	1940	1880	1950	3400	4 440	3 510	1 820	1 210	1 420	5200	3830	2
3	2430	1950	1870	2000	3640	4 880	4 000	1 770	1 220	1 390	5400	3780	3
4	2390	1950	1880	2030	3910	5 330	4 000	1 710	1 250	1 370	5580	3730	4
5	2370	1950	1940	2050	3200	5 870	3 910	1 680	1 300	1 360	5650	3710	5
6	2340	1930	1930	2060	3500	5 350	3 890	1 810	1 330	1 320	5670	3680	6
7	2320	1940	1940	2100	3800	6 470	4 260	1 850	1 350	1 280	5620	3660	7
8	2310	1920	1950	2120	4200	6 100	4 550	1 490	1 340	1 220	5560	3630	8
9	2320	1880	1870	2140	4550	5 270	4 330	1 450	1 280	1 180	5400	3620	9
10	2330	1870	1880	2130	4670	4 230	3 840	1 440	1 230	1 140	5320	3610	10
11	2305	1885	1900	2120	5250	3 700	3 580	1 430	1 170	1 130	5240	3590	11
12	2290	1850	1910	2140	5700	3 380	3 600	1 430	1 140	1 130	5180	3550	12
13	2260	1860	1920	2180	6150	3 330	4 320	1 380	1 130	1 110	5100	3530	13
14	2250	1870	1930	2110	651	3 350	4 410	1 340	1 150	1 080	5000	3520	14
15	2300	1880	1920	2100	695	3 150	4 050	1 290	1 200	1 050	4890	3500	15
16	2150	1905	1910	2100	726	3 810	3 710	1 280	1 280	1 030	4780	3480	16
17	2130	1910	1900	2100	845	3 740	3 600	1 300	1 480	999	4690	3450	17
18	2100	1930	1885	2100	1 080	3 630	3 160	1 280	1 710	973	4610	3420	18
19	2105	1920	1880	2070	1 300	3 550	2 870	1 240	1 750	948	4560	3410	19
20	2110	1910	1870	2060	1 480	3 940	3 840	1 230	1 680	926	4500	3410	20
21	2130	1900	1885	2020	1 710	3 430	3 740	1 230	1 580	921	4470	3420	21
22	2130	1885	1850	2010	1 790	3 450	3 630	1 230	1 490	9100	4430	3440	22
23	2110	1870	1840	2020	1 770	3 480	3 650	1 210	1 480	8700	4390	3430	23
24	2090	1885	1830	2030	1 730	3 330	3 570	1 210	1 450	8100	4300	3420	24
25	2060	1910	1820	2060	1 780	3 300	3 430	1 250	1 470	7520	4240	3410	25
26	2040	1940	1810	2080	1 900	3 180	3 320	1 260	1 580	6820	4180	3400	26
27	2020	1930	1800	2090	2 210	3 220	3 250	1 230	1 640	6300	4160	3370	27
28	1990	1950	1810	2090	2 640	3 240	3 190	1 190	1 700	6000	4060	3340	28
29	1980		1830	2110	3 020	3 120	3 100	1 180	1 630	5600	4040	3300	29
30	1970		1860	2160	3 380	2 940	3 000	1 180	1 540	5320	3970	3260	30
31	1960		1890		3 710		1 930	1 180		5120		3230	31
TOTAL	6 817	6 347	6 786	6 223	37 516	118 330	101 270	42 860	41 870	31 306	14 530	10 910	TOTAL
MEAN	220	191	187	207	1 210	3 880	3 270	1 380	1 400	1 010	484	352	MEAN
MAX	255	195	193	216	3 710	6 470	4 550	1 870	1 750	1 480	567	380	MAX
MIN	196	185	180	182		3 380	1 930	1 180	1 130	512	397	323	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 150
MAXIMUM DAILY, 6 470 ON JUN 7
MINIMUM DAILY, 180B ON MAR 27
MAXIMUM INSTANTANEOUS,
6 510 AT 08:16 PST ON JUN 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 34 45 N
LONG 126 05 50 W
DRAINAGE AREA, 104 000 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	589 000	JUL	8 760 000
FEB	462 000	AUG	3 700 000
MAR	500 000	SEP	3 630 000
APR	538 000	OCT	2 700 000
MAY	3 240 000	NOV	1 250 000
JUN	10 100 000	DEC	943 000

TOTAL DISCHARGE, 36 400 000 dam³

LILLOOET LAKE NEAR PEMBERTON - STATION NO. 08MG020

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	24.785	24.804	24.785	24.884	25.226	27.354	26.039	27.181	26.015	25.238	25.216	24.876	1
2	24.780	24.806	24.784	24.925	25.218	27.535	26.586	27.141	25.935	25.247	25.218	24.873	2
3	24.780	24.801	24.781	25.057	25.261	27.676	26.667	27.082	25.817	25.288A	25.247	24.868	3
4	24.782	24.780	24.787	25.132	25.352	27.653	26.655	27.084	25.885	25.258A	25.285	24.795	4
5	24.806	24.778	24.783	25.198	25.383	27.578	27.010	27.068	26.031	25.208A	25.262	24.736	5
6	24.824	24.778	24.783	25.181	25.388	27.337	27.081	26.905	26.093	25.180A	25.233	24.750	6
7	24.832	24.772	24.787	25.145	25.381	27.078	26.904	26.777	25.949A	25.148A	25.205	24.776	7
8	24.835	24.776	24.778	25.181	25.376	26.883	26.667	26.686	25.800A	25.113A	25.181	24.791	8
9	24.835	24.780	24.767	25.243	25.376	26.759	26.959	26.610	26.660	25.072E	25.145	24.789	9
10	24.829	24.783	24.788	25.357	25.373	26.647	27.134	26.535	25.888	25.038E	25.098	24.781	10
11	24.816	24.781	24.785	25.515	25.381	26.600	27.218	26.457	25.841	25.040A	25.048	24.770	11
12	24.815	24.773	24.758	25.691	25.361	26.638	27.154	26.506	25.685	25.032A	25.018	24.785	12
13	24.815	24.774	24.783	25.833	25.302	26.803	27.068	26.510	25.584	25.011E	24.998	24.786	13
14	24.815	24.780	24.748	25.948	25.257	26.768	26.977	26.494	25.581	25.002A	24.981	24.748	14
15	24.810	24.788	24.751	25.983	25.207	26.892	26.933	26.548	25.580	25.000A	24.979	24.747	15
16	24.824	24.792	24.755	25.943	25.441	27.043	26.949	26.586	25.485	25.005A	24.975	24.780	16
17	24.830	24.784	24.760	25.892	25.702	26.882	26.998	26.582	25.480	25.733A	24.984	24.748	17
18	24.826	24.800	24.765	25.843	25.234	27.030	27.019	26.681	25.432	25.675A	24.937	24.766	18
19	24.852	24.795	24.772	25.772	25.713	27.276	27.028	26.892	25.393	25.650E	24.904	24.761	19
20	24.872	24.794	24.782	25.686	25.858	27.564	27.084	26.910	25.361	25.600E	24.873	24.737	20
21	24.884	24.782	24.815	25.607	27.087	27.570	27.110	26.613	25.324	25.720E	24.843	24.736	21
22	24.887	24.769	24.828	25.533	27.043	27.484	27.178	26.367	25.315	25.710E	24.800	24.735	22
23	24.883	24.782	24.837	25.476	27.185	27.283	27.268	26.333	25.288A	25.674A	24.779	24.731	23
24	24.873	24.787	24.852	25.410	27.384	27.034	27.261	26.405	25.282A	25.593E	24.782	24.723	24
25	24.860	24.794	24.859	25.372	27.535	26.800	27.187	26.504	25.273A	25.479A	24.731	24.715	25
26	24.852	24.797	24.856	25.332	27.583	26.713	27.083	26.539	25.284	25.401E	24.710	24.704	26
27	24.838	24.795	24.855	25.305	27.483	26.736	26.915	26.473	25.317	25.387E	24.68c	24.694	27
28	24.830	24.784	24.850	25.288	27.358	26.734	26.634	26.385	25.311A	25.338E	24.694	24.690	28
29	24.820		24.848	25.271	27.301	26.785	26.635	26.310	25.281A	25.307A	24.687	24.684	29
30	24.806		24.841	25.245	27.304	26.888	26.995	26.224	25.257A	25.270A	24.680	24.688	30
31	24.802		24.846		27.298		27.041	26.134		25.233		24.681	31
MEAN	24.831	24.788	24.798	25.428	26.183	27.054	26.888	26.587	25.555	25.324	24.870	24.731	MEAN
MAX	24.887	24.809	24.859	25.983	27.583	27.676	27.261	27.181	26.083	25.733	25.285	24.781	MAX
MIN	24.788	24.770	24.748	24.884	25.218	26.800	26.588	26.134	25.257	25.002	24.680	24.673	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 25.811
MAXIMUM DAILY, 27.676 ON JUN 3
MINIMUM DAILY, 24.673 ON DEC 2
MAXIMUM INSTANTANEOUS,
27.705 AT 13:37 PST ON JUN 3

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 15 10 N
LONG 122 29 30 W

A - MANUAL GAUGE

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 180.335 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LILLOOET RIVER NEAR PEMBERTON - STATION NO. 08MG005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	25.20	23.40	21.7	39.2	38.8	263	183	339	121	55.4	36.0	19.00	1
2	25.00	23.30	21.4	45.2	41.9	305	191	307	125	52.0	40.8	19.00	2
3	24.60	23.30	21.3	47.7	57.0	305	232	303	141	52.5	41.5	19.40	3
4	24.60	23.10	21.5	41.0	56.8	283	281	316	157	48.3	41.2	20.60	4
5	24.40	23.00	21.3	36.4	52.0	263	272	276	162	46.3	38.7	21.40	5
6	24.20	22.80	21.2	38.8	49.0	216	232	246	125	46.6	36.2	22.60	6
7	24.00	22.60	20.7	41.1	48.5	187	222	241	85.3	37.7	35.2	23.00	7
8	23.60	22.70	20.7	46.6	49.2	188	240	220	88.7	30.8	33.3	22.20	8
9	23.60	22.60	20.7	58.6	50.2	170	262	225	64.1	28.1	32.1	21.70	9
10	23.60	22.60	20.6	72.1	53.1	168	312	198	58.1	27.5	27.9	21.20	10
11	23.60	22.40	20.6	82.1	51.6	177	286	214	58.2	28.4	24.40	20.70	11
12	23.80	22.30	20.6	84.9	47.7	188	262	232	66.4	27.1	22.00	20.40	12
13	23.70	22.20	20.7	113	47.6	191	253	210	62.1	26.2	22.20	20.20	13
14	23.80	22.10	21.0	108	48.4	215	248	216	70.6	29.6	22.60	19.80	14
15	23.80	22.00	21.2	91.8	65.5	255	254	241	62.3	96.4	22.20	19.60	15
16	24.00	21.80	21.7	81.8	77.7	313	275	228	67.0	176	21.80	19.60	16
17	24.10	21.60	22.6	82.2	131	304	270	221	70.8	92.3	21.00	19.40	17
18	24.30	21.70	23.8	75.4	200	360	245	230	68.5	71.7	20.30	19.20	18
19	24.30	21.60	24.4	66.1	232	308	235	231	67.9	93.6	19.80	19.10	19
20	24.30	21.60	25.1	64.1	216	323	300	187	66.9	78.2	19.60	19.10	20
21	24.20	21.60	25.5	53.5	195	292	317	184	60.8	65.6	19.40	19.00	21
22	24.10	21.5	25.8	50.1	209	277	331	183	56.8	64.0	19.20	19.00	22
23	24.10	21.5	26.0	47.6	236	228	343	198	56.7	55.5	19.10	19.00	23
24	24.00	22.5	26.6	45.1	272	189	327	215	53.9	47.7	19.00	19.00	24
25	24.00	22.5	25.7	42.9	262	187	297	225	62.5	46.3	19.00	19.00	25
26	24.00	22.0	25.0	41.8	259	206	267	200	77.0	42.4	19.00	19.00	26
27	23.90	21.7	24.3	42.1	238	214	250	184	67.8	44.2	19.00	19.00	27
28	23.80	21.6	23.6	41.3	220	199	255	176	55.4	41.1	19.00	19.00	28
29	23.70		24.2	39.0	249	198	275	166	51.3	37.4	19.00	19.00	29
30	23.60		24.6	37.7	241	196	287	165	51.5	37.5	19.00	19.00	30
31	23.50		24.9		242		331	136		36.5		19.00	31
TOTAL	745.4	624.2	709.0	1 751.7	4 216.6	5 662	8 484	6 694	3 409.6	1 680.8	771.4	618.7	TOTAL
MEAN	24.0	23.3	22.9	58.4	136	329	273	322	80.3	54.2	25.7	19.9	MEAN
MAX	25.2	23.4	26.6	113	272	323	343	339	157	176	41.5	23.0	MAX
MIN	23.5	21.5	20.6	39.2	38.8	185	183	136	51.3	26.2	19.0	19.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 97.8
MAXIMUM DAILY, 343 ON JUL 23
MINIMUM DAILY, 19.00 ON NOV 24
MAXIMUM INSTANTANEOUS,
380 AT 03:40 PST ON AUG 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 20 06 N
LONG 122 47 56 W
DRAINAGE AREA, 2 160 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	64 400	JUL	730 000
FEB	53 900	AUG	586 000
MAR	61 300	SEP	206 000
APR	151 000	OCT	145 000
MAY	364 000	NOV	66 600
JUN	503 000	DEC	53 300

TOTAL DISCHARGE, 3 090 000 dam³

LIME CREEK NEAR THE MOUTH - STATION NO. 08GB010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1008	0.914	0.364	0.733	0.800	9.21	5.00	1.37	0.728	0.682	0.787	0.1478	1
2	0.1008	0.813	0.403	0.687	2.37	10.3	5.37	1.32	0.639	1.63	0.671	0.1418	2
3	0.0998	0.908	0.417	0.413	3.88	9.80	5.88	1.12	0.692	1.38	0.635	0.1348	3
4	0.0998	0.813	0.384	0.418	4.88	10.7	6.09	1.00	5.42	3.33	0.584	0.1328	4
5	0.0998	0.602	0.395	0.487	3.88	7.84	6.67	1.15	2.78	1.88	0.558	0.1508	5
6	0.0998	0.485	0.284	0.431	3.07	5.88	5.44	1.18	1.44	1.04	0.641	0.3408	6
7	0.0998	0.749	0.244	0.450	2.65	5.00	5.05	1.81	0.841	0.717	0.556	0.2908	7
8	0.0998	0.823	0.248	0.754	2.28	5.15	5.30	1.38	0.591	0.588	0.523	0.2408	8
9	0.0998	0.381	0.251	0.842	2.64	4.78	6.13	2.02	0.484	2.64	0.4708	0.2088	9
10	0.0998	0.345	0.256	0.732	2.89	4.73	7.23	1.12	0.427	2.43	0.4458	0.1758	10
11	0.1508	0.448	0.384	0.739	1.74	7.67	4.73	1.24	0.428	2.15	0.4258	0.1578	11
12	0.2708	0.824	0.258	1.02	1.44	8.85	3.83	0.951	0.920	4.13	0.4058	0.1488	12
13	0.2508	0.613	0.427	1.32	2.08	6.28	3.47	0.847	1.29	5.14	0.3858	0.1388	13
14	0.3108	0.438	0.381	1.17	2.82	4.82	3.23	1.17	1.86	2.82	0.3728	0.1318	14
15	0.4408	0.844	0.378	0.871	2.48	3.98	3.31	0.871	5.58	2.46	0.3608	0.1258	15
16	0.8408	0.834	0.287	0.818	5.32	4.18	3.48	0.867	4.04	2.52	0.3488	0.1208	16
17	0.9008	0.837	0.277	0.884	10.4	6.84	3.84	0.847	1.87	4.37	0.3348	0.1168	17
18	0.7608	0.835	0.272	0.817	8.82	9.50	3.82	0.672	1.09	2.28	0.3208	0.1218	18
19	0.5708	1.11	0.284	0.680	8.83	8.67	3.62	0.393	0.806	1.73	0.3108	0.1388	19
20	0.6208	0.778	0.247	0.788	7.32	8.48	3.59	0.372	0.10	1.51	0.2968	0.1508	20
21	0.8908	1.35	0.241	0.788	8.54	9.09	3.63	0.380	2.47	1.83	0.2878	0.1408	21
22	0.8458	1.19	0.241	0.788	8.91	4.66	3.27	1.40	1.38	1.81	0.2758	0.2158	22
23	0.8108	0.844	0.238	0.874	10.5	5.12	2.31	1.62	3.65	2.08	0.2608	0.2408	23
24	0.8608	1.00	0.237	1.01	10.9	5.13	1.85	1.55	1.98	1.85	0.2458	0.2358	24
25	0.8608	0.824	0.283	1.02	10.1	4.81	1.81	0.835	2.74	1.39	0.2308	0.2308	25
26	0.8308	0.737	0.251	0.884	9.88	5.20	1.82	0.612	1.88	1.18	0.2148	0.2248	26
27	0.823A	0.673	0.257	0.885	9.10	5.18	1.85	0.848	1.11	0.991	0.1948	0.2188	27
28	0.832	0.250	0.237	0.828	9.84	4.88	1.74	0.835	0.801	0.878	0.1768	0.2148	28
29	0.812		0.238	0.782	9.78	5.09	1.88	0.888	0.835	0.807	0.1668	0.2108	29
30	0.830		0.255	0.783	8.72	12.6	1.78	0.885	0.850	0.821	0.1588	0.2068	30
31	0.818		0.234		8.28		1.82	0.848		0.858		0.2008	31
TOTAL	11.969	18.748	8.685	23.881	181.800	200.01	117.45	31.205	55.088	59.351	11.505	5.879	TOTAL
MEAN	0.387	0.670	0.280	0.796	5.86	6.69	3.79	1.01	1.84	1.91	0.384	0.183	MEAN
MAX	0.900	1.35	0.403	1.32	10.9	12.6	7.23	2.02	5.58	5.14	0.787	0.340	MAX
MIN	0.098	0.250	0.238	0.413	0.800	3.98	1.88	0.372	0.428	0.858	0.158	0.118	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.00
MAXIMUM DAILY, 12.6 ON JUN 20
MINIMUM DAILY, 0.0988 ON JAN 6
MAXIMUM INSTANTANEOUS,
20.3 AT 19:41 PST ON SEP 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 27 18 N
LONG 123 28 46 W
DRAINAGE AREA, 39.4 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 040	JUL	10 100
FEB	1 630	AUG	3 700
MAR	755	SEP	5 020
APR	2 080	OCT	5 130
MAY	15 700	NOV	884
JUN	17 300	DEC	491

TOTAL DISCHARGE, 62 800 dam³

LINDEMAN CREEK NEAR BENNETT - STATION NO. 09AA010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.25E	1.14	1.04	0.731	0.461	34.8	45.5	25.0	9.70	8.98	2.82	1.58E	1
2	1.25E	1.08	1.13	0.676	0.484	35.3	47.7	23.5	10.3	10.9	2.94	1.59E	2
3	1.25E	1.03	1.17	0.712	0.468	36.7	46.1	23.3	12.0	11.1	2.46	1.53E	3
4	1.25E	1.06	1.19	0.677	0.478	37.6	43.1	21.9	12.6	10.2	2.39	1.51A	4
5	1.25E	0.980	1.15	0.600	0.495	38.4	44.5	20.0	11.9	8.90	2.32	1.97	5
6	1.26E	0.958	1.14	0.606	0.532	33.7	46.4	18.7	10.3	7.44	2.25	2.05	6
7	1.29E	0.935	1.19	0.598	0.590	35.4	47.7	18.9	8.97	6.54	2.17	1.93	7
8	1.30E	0.877	1.18	0.586	0.619	39.4	45.9	20.7	7.81	5.78	2.05	1.81	8
9	1.26E	0.801	1.18	0.577	0.694	17.3	43.4	21.1	7.03	5.23	1.95	1.76	9
10	1.26E	0.759	1.16	0.562	0.786	16.4	39.5	19.6	6.68	5.25	1.93	1.74	10
11	1.29E	0.715	1.18	0.528	0.847	17.4	40.1	19.2	12.3	5.35	1.97	1.69	11
12	1.30E	0.703	1.20	0.565	0.904	19.4	42.3	18.8	11.7	5.22	1.93	1.58	12
13	1.27E	0.685	1.21	0.658	0.890	21.0	40.8	20.3	10.1	5.05	2.00	1.94	13
14	1.25E	0.755	1.24	0.537	1.02	21.1	38.5	25.4	8.76	4.82	2.11	1.46	14
15	1.24E	0.824	1.24	0.544	1.16	19.9	36.9	26.6	8.17	4.55	2.07	1.40	15
16	1.25E	0.805	1.21	0.522	1.26	18.6	38.7	24.1	8.27	4.36	1.98	1.36	16
17	1.25E	0.807	1.18	0.534	1.84	19.2	39.0	21.8	8.73	4.16	1.92A	1.13E	17
18	1.28E	0.840	1.18	0.525	1.82	19.0	40.8	18.3	8.02	3.97	1.90E	1.14E	18
19	1.28E	0.819	1.13	0.542	2.23	24.4	41.5	16.8	7.67	3.76	1.88E	1.15E	19
20	1.29E	0.837	1.07	0.501	2.55	25.3	44.1	13.8	7.42	3.61	1.84E	1.18E	20
21	1.32E	0.885	1.05	0.505	2.98	23.1	45.8	12.0	7.58	3.49	1.81E	1.22E	21
22	1.36E	0.911	1.00	0.496	3.48	21.9	38.8	13.7	7.12	3.32	1.79E	1.24E	22
23	1.37E	0.912	0.976	0.495	4.40	24.7	32.1	15.8	7.17	3.14	1.78E	1.28E	23
24	1.40E	0.918	0.955	0.492	5.84	30.3	30.4	15.2	8.70	3.04	1.74E	1.32E	24
25	1.40E	0.947	0.939	0.486	8.19	30.6	29.8	13.2	18.1	2.97	1.72E	1.35E	25
26	1.41A	0.958	0.868	0.484	13.1	27.1	27.8	11.2	16.9	2.90	1.68E	1.38E	26
27	1.28	1.02	0.838	0.477	18.3	24.1	28.6	10.1	15.5	2.81	1.66E	1.35E	27
28	1.24	1.05	0.804	0.469	25.2	22.6	28.7	9.85	11.9	2.71	1.64E	1.33E	28
29	1.21		0.742	0.464	28.0	25.2	27.9	10.1	9.14	2.70	1.62E	1.32E	29
30	1.19		0.782	0.461	32.5	34.4	26.7	10.1	7.78	2.70	1.59E	1.30E	30
31	1.16		0.778		34.3		28.5	9.87		2.67		1.29E	31
TOTAL	38.88	24.975	33.032	16.469	198.289	783.1	1 191.5	647.22	303.32	197.84	59.29	45.44	TOTAL
MEAN	1.26	0.892	1.07	0.550	6.40	26.4	38.4	17.7	10.1	6.08	1.98	1.47	MEAN
MAX	1.41	1.14	1.24	0.731	34.3	38.4	47.7	26.6	18.8	11.1	2.82	2.05	MAX
MIN	1.16	0.685	0.742	0.461	0.461	16.4	26.6	9.85	7.03	2.67	1.59	1.13	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 9.26
MAXIMUM DAILY, 47.7 ON JUL 2
MINIMUM DAILY, 0.461 ON APR 30
MAXIMUM INSTANTANEOUS,
48.6 AT 03:50 PST ON JUL 2

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 50 16 N
LONG 135 00 50 W
DRAINAGE AREA, 240 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 430	JUL	103 000
FEB	2 160	AUG	47 300
MAR	2 850	SEP	26 200
APR	1 420	OCT	13 600
MAY	17 100	NOV	5 120
JUN	68 900	DEC	3 930

TOTAL DISCHARGE, 282 000 dam³

LINDEMAN LAKE NEAR BENNETT - STATION NO. 09AA003

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	0.781	0.787	0.728	0.681	1.787	1.856	1.631	1.288	1.244	0.918	---	1
2	---	0.770	0.778	0.722	0.662	1.795	1.892	1.587	1.284	1.302	0.910	---	2
3	---	0.788	0.784	0.727	0.664	1.801	1.835	1.581	1.331	1.306	0.906	---	3
4	---	0.770	0.786	0.722	0.690	1.831	1.818	1.553	1.345	1.351	0.899	0.818A	4
5	---	0.780	0.781	0.712	0.698	1.844	1.842	1.516	1.329	1.241	0.893	0.881	5
6	---	0.787	0.781	0.713	0.704	1.787	1.872	1.489	1.285	1.193	0.886	0.888	6
7	---	0.784	0.787	0.712	0.711	1.838	1.892	1.494	1.244	1.185	0.879	0.858	7
8	---	0.747	0.788	0.708	0.715	1.834	1.863	1.530	1.208	1.120	0.868	0.847	8
9	---	0.738	0.788	0.710	0.724	1.867	1.923	1.536	1.178	1.088	0.859	0.842	9
10	---	0.732	0.783	0.708	0.733	1.437	1.862	1.503	1.238	1.100	0.857	0.840	10
11	---	0.737	0.782	0.706	0.743	1.469	1.871	1.488	1.338	1.104	0.851	0.838	11
12	---	0.735	0.786	0.708	0.750	1.803	1.906	1.492	1.324	1.096	0.854	0.836	12
13	---	0.733	0.789	0.707	0.757	1.836	1.883	1.522	1.278	1.087	0.854	0.832	13
14	---	0.733	0.782	0.705	0.765	1.838	1.868	1.522	1.238	1.071	0.873	0.814	14
15	---	0.740	0.792	0.706	0.780	1.814	1.820	1.525	1.219	1.053	0.870	0.809	15
16	---	0.738	0.789	0.703	0.797	1.468	1.818	1.506	1.253	1.041	0.862	0.805	16
17	---	0.736	0.783	0.704	0.822	1.485	1.884	1.548	1.287	1.020	0.858A	0.808	17
18	---	0.742	0.782	0.703	0.857	1.495	1.884	1.478	1.242	1.015	---	0.807	18
19	---	0.740	0.778	0.705	0.885	1.902	1.884	1.418	1.188	1.001	---	0.813	19
20	---	0.742	0.771	0.700	0.911	1.820	1.835	1.389	1.194	0.990	---	0.838	20
21	---	0.746	0.770	0.701	0.843	1.578	1.858	1.331	1.301	0.980	---	0.850	21
22	---	0.751	0.763	0.698	0.861	1.884	1.851	1.372	1.181	0.958	---	0.880	22
23	---	0.752	0.758	0.697	1.043	1.807	1.740	1.434	1.183	0.955	---	0.838	23
24	---	0.753	0.757	0.696	1.135	1.709	1.711	1.408	1.236	0.949	---	0.878	24
25	---	0.756	0.754	0.693	1.217	1.713	1.702	1.388	1.428	0.942	---	1.033	25
26	0.804A	0.757	0.748	0.692	1.357	1.853	1.885	1.310	1.492	0.937	---	1.042	26
27	0.788	0.755	0.742	0.689	1.500	1.898	1.844	1.278	1.414	0.930	---	1.042A	27
28	0.783	0.758	0.736	0.685	1.617	1.886	1.848	1.271	1.327	0.923	---	---	28
29	0.788		0.730	0.683	1.686	1.818	1.887	1.278	1.268	0.922	---	---	29
30	0.786		0.733	0.680	1.747	1.778	1.882	1.279	1.207	0.922	---	---	30
31	0.783		0.735		1.778		1.870	1.274		0.920	---	---	31
MEAN	---	0.748	0.771	0.704	0.970	1.818	1.843	1.487	1.273	1.081	---	---	MEAN
MAX	---	0.781	0.792	0.728	1.778	1.844	1.892	1.631	1.492	1.306	---	---	MAX
MIN	---	0.733	0.730	0.680	0.681	1.437	1.844	1.271	1.178	0.920	---	---	MIN

WATER LEVELS IN METRES

MAXIMUM DAILY, 1.892 ON JUL 2
MINIMUM DAILY, 0.680 ON APR 30
MAXIMUM INSTANTANEOUS,
2.005 AT 03:50 PST ON JUL 2

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 882.885 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1950 ADJ.)

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 50 00 N
LONG 135 00 48 W

A - MANUAL GAUGE

NATURAL FLOW

LINE CREEK AT THE MOUTH - STATION NO. 08NK022

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.440B	0.340B	0.380B	0.470B	1.85	5.03	2.30	0.938	0.924	1.18 E	0.976	0.640B	1
2	0.452B	0.336B	0.376B	0.516A	2.62	5.64	2.10	0.942	0.949	1.15 E	0.959	0.650B	2
3	0.460B	0.337B	0.350B	0.520	3.68	5.04	2.11	0.915	0.940	1.13 E	0.930	0.670B	3
4	0.460B	0.336B	0.343B	0.483	3.77	4.85	2.05	0.894	0.951	1.12 E	0.896	0.682B	4
5	0.508B	0.357B	0.353B	0.460	3.06	4.92	1.95	0.916	0.964	1.11 E	0.981	0.700B	5
6	0.486B	0.356B	0.353B	0.453	2.83	4.52	1.86	0.919	1.06	1.12 E	0.934	0.700B	6
7	0.482B	0.360B	0.351B	0.465	2.94	7.85	1.74	0.888	1.05	1.08 E	0.901	0.690B	7
8	0.481B	0.354B	0.361B	0.495	3.11	10.8	1.69	0.907	1.08	1.05 E	0.863	0.670B	8
9	0.480B	0.345B	0.353B	0.616	3.08	7.13	1.65	0.917	1.00	1.06 E	0.825B	0.620B	9
10	0.461B	0.351B	0.355B	0.767	3.18	5.90	1.61	0.901	1.01	1.01 E	0.780B	0.595B	10
11	0.460B	0.370B	0.351B	1.11	2.93	5.07	1.55	0.888	1.09	0.967E	0.720B	0.590B	11
12	0.480B	0.377B	0.360B	1.35	2.70	5.07	1.48	0.949	2.86	0.918E	0.722B	0.602B	12
13	0.460B	0.377B	0.363B	1.76	2.71	4.66	1.43	0.921	3.54	0.895E	0.736B	0.600B	13
14	0.486B	0.395B	0.363B	2.06	3.03	4.64	1.36	0.894	2.73	0.885E	0.740B	0.600B	14
15	0.499B	0.401B	0.375B	1.82	3.35E	4.40	1.32	1.16	2.31	0.863E	0.750B	0.606B	15
16	0.502B	0.392B	0.382B	1.68	4.40E	4.11	1.33	1.17	2.01	0.863E	0.786B	0.630B	16
17	0.516B	0.392B	0.390B	1.66	6.52A	3.71	1.41	1.16	1.88	0.857E	0.750B	0.657B	17
18	0.505B	0.393B	0.412B	1.59	7.23	3.61	1.32	1.15	1.76	0.856A	0.736B	0.630B	18
19	0.460B	0.393B	0.420B	1.51	8.28	3.70	1.25	1.11	1.71	0.864	0.705B	0.610B	19
20	0.488B	0.395B	0.430B	1.42	8.75	3.87	1.23	1.10	1.61	0.884	0.680B	0.590B	20
21	0.459B	0.392B	0.417B	1.29	8.75	3.48	1.18	1.16	1.57	0.879	0.650B	0.570B	21
22	0.486B	0.384B	0.417B	1.23	9.05	3.16	1.17	1.22	1.53	0.894	0.618B	0.540B	22
23	0.501B	0.398B	0.410B	1.20	8.77	2.86	1.16	1.21	1.46	0.882	0.620B	0.510B	23
24	0.487B	0.400B	0.415B	1.16	9.59	2.67	1.12	1.17	1.42	0.885	0.630B	0.480B	24
25	0.482B	0.365B	0.420B	1.06	9.76	2.48	1.09	1.12	1.37	1.07	0.644B	0.470B	25
26	0.466B	0.370B	0.410B	1.01	8.19	2.37	1.05	1.10	1.28	0.986	0.630B	0.440B	26
27	0.460B	0.371B	0.417B	1.05	6.35	2.34	1.03	1.07	1.23	1.03	0.620B	0.410B	27
28	0.474B	0.390B	0.420B	1.33	5.80	2.35	1.01	1.04	1.30 E	1.11	0.624B	0.410B	28
29	0.420B		0.420B	1.45	5.53	2.33	0.988	1.00	1.24 E	1.06	0.633B	0.420B	29
30	0.350B		0.426B	1.54	6.21	2.29	0.966	0.973	1.21 E	1.03	0.642B	0.440B	30
31	0.336B		0.432B		6.26		0.955	0.943		1.00		0.440B	31
TOTAL	14.785	10.461	12.027	33.505	164.27	131.87	44.349	31.683	45.256	30.736	22.840	17.882	TOTAL
MEAN	0.477	0.374	0.388	1.12	5.30	4.40	1.43	1.02	1.51	0.992	0.761	0.577	MEAN
MAX	0.518	0.401	0.432	2.06	9.77	10.8	2.30	1.22	3.54	1.18	0.986	0.700	MAX
MIN	0.336	0.336	0.343	0.453	1.85	2.29	0.955	0.888	0.924	0.856	0.618	0.410	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.53
MAXIMUM DAILY, 10.8 ON JUN 8
MINIMUM DAILY, 0.336B ON FEB 4
MAXIMUM INSTANTANEOUS,
15.3 AT 22:38 MST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 53 39 N
LONG 114 50 00 W
DRAINAGE AREA, 138 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 280	JUL	3 830
FEB	904	AUG	2 740
MAR	1 040	SEP	3 910
APR	2 890	OCT	2 660
MAY	14 200	NOV	1 970
JUN	11 400	DEC	1 550

TOTAL DISCHARGE, 48 400 dam³

LINGFIELD CREEK NEAR THE MOUTH - STATION NO. 08MA006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.110B	0.086B	0.087B	0.070B	0.189	4.38	0.515	0.134	0.065	0.135	0.075B	0.018B	1
2	0.109B	0.088B	0.089B	0.070B	0.311	4.35	0.456A	0.133	0.070	0.143	0.073B	0.018B	2
3	0.106B	0.086B	0.101B	0.070B	0.509	3.83	0.527	0.136	0.080	0.111	0.072B	0.018B	3
4	0.107B	0.085B	0.102B	0.072B	0.463	3.39	0.582	0.195	0.058	0.084	0.070B	0.018B	4
5	0.106B	0.084B	0.102B	0.075B	0.397	2.84	0.577	0.144	0.080	0.085B	0.068B	0.018B	5
6	0.106B	0.083B	0.102B	0.080B	0.321	2.37	0.468	0.117	0.144	0.087B	0.067B	0.018B	6
7	0.106B	0.083B	0.101B	0.091B	0.403	2.02	0.428	0.122	0.121	0.089B	0.064B	0.018B	7
8	0.107B	0.083B	0.100B	0.115B	0.470	1.70	0.415	0.234	0.108	0.105B	0.060B	0.018B	8
9	0.105B	0.084B	0.089B	0.160B	0.453	1.55	0.441	0.183	0.129	0.115B	0.056B	0.018B	9
10	0.103B	0.085B	0.087B	0.197B	0.492	1.48	0.449	0.136	0.136	0.127	0.052B	0.018B	10
11	0.102B	0.087B	0.085B	0.240B	0.456	1.45	0.427	0.116	0.187	0.131	0.048B	0.020B	11
12	0.101B	0.085B	0.084B	0.265B	0.643	1.51	0.365	0.112	0.210	0.115	0.048B	0.020B	12
13	0.101B	0.082B	0.083B	0.290B	0.614	1.39	0.319	0.112	0.190	0.116	0.045B	0.020B	13
14	0.102B	0.086B	0.082B	0.270B	0.690	1.44	0.284	0.103	0.188	0.125	0.044B	0.020B	14
15	0.103B	0.084B	0.080B	0.260B	1.08	1.38	0.288	0.097	0.152	0.220	0.043B	0.021B	15
16	0.103B	0.085B	0.086B	0.255B	2.38	1.04	0.302	0.097	0.165	0.455	0.042B	0.021B	16
17	0.108B	0.087B	0.084B	0.245B	5.35	0.996	0.291	0.080	0.175	0.284	0.041B	0.022B	17
18	0.105B	0.086B	0.087B	0.225B	7.93	1.10	0.266	0.086	0.176	0.235	0.040B	0.022B	18
19	0.102B	0.083B	0.086B	0.205B	8.03	1.30	0.253	0.088	0.189	0.248	0.038B	0.022B	19
20	0.100B	0.081B	0.085B	0.190B	7.48	1.22	0.243	0.083	0.146	0.211	0.035B	0.022B	20
21	0.089B	0.080B	0.083B	0.175B	7.08	1.01	0.232	0.082	0.150	0.226	0.033B	0.022B	21
22	0.088B	0.080B	0.082B	0.165B	6.75	0.861	0.247	0.083	0.132	0.216	0.032B	0.022B	22
23	0.087B	0.080B	0.081B	0.155B	7.23	0.786	0.246	0.053	0.128	0.210	0.031B	0.022B	23
24	0.086B	0.080B	0.080B	0.145B	7.81	0.684	0.228	0.044	0.120	0.170B	0.028B	0.022B	24
25	0.084B	0.080B	0.078B	0.140B	11.0	0.681	0.187	0.046	0.115	0.146B	0.025B	0.022B	25
26	0.083B	0.081B	0.078B	0.140B	8.80	0.681	0.167	0.047	0.113	0.117B	0.022B	0.023B	26
27	0.082B	0.082B	0.075B	0.161B	8.95	0.647	0.161	0.046	0.112	0.089B	0.020B	0.022B	27
28	0.082B	0.084B	0.074B	0.146B	8.61	0.621	0.136	0.046	0.111	0.087B	0.018B	0.023B	28
29	0.081B		0.073B	0.152	6.03	0.551	0.141	0.041	0.115	0.083B	0.018B	0.023B	29
30	0.080B		0.072B	0.160	5.04	0.573	0.141	0.052	0.108	0.080B	0.018B	0.023B	30
31	0.080B		0.071B		4.28		0.135	0.055		0.077B		0.023B	31
TOTAL	3.130	2.307	2.744	4.983	115.402	47.871	9.933	3.004	3.932	4.780	1.329	0.646	TOTAL
MEAN	0.101	0.080	0.088	0.166	3.72	1.60	0.320	0.097	0.131	0.154	0.044	0.021	MEAN
MAX	0.110	0.087	0.102	0.290	11.0	4.38	0.582	0.234	0.210	0.455	0.075	0.023	MAX
MIN	0.080	0.081	0.071	0.070	0.189	0.551	0.135	0.041	0.058	0.077	0.018	0.018	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.548
MAXIMUM DAILY, 11.0 ON MAY 25
MINIMUM DAILY, 0.018B ON NOV 28
MAXIMUM INSTANTANEOUS,
12.2 AT 20:58 PST ON MAY 12

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 49 28 N
LONG 124 08 32 W
DRAINAGE AREA, 58.4 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	270	JUL	858
FEB	217	AUG	260
MAR	237	SEP	340
APR	429	OCT	413
MAY	9 980	NOV	115
JUN	4 140	DEC	55.8

TOTAL DISCHARGE, 17 300 dam³

LITTLE HORSEFLY RIVER ABOVE GRUMS LAKE - STATION NO. 08KH025

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.66	4.62	16.1	12.5	5.46	2.94	---	---	---	1
2	---	---	---	1.89	4.62	16.1	12.5	5.31	2.84	---	---	---	2
3	---	---	---	1.89	4.62	16.1	12.9	5.01	2.84	---	---	---	3
4	---	---	---	1.89	4.92	16.1	11.7	5.01	2.84	---	---	---	4
5	---	---	---	1.89	5.52	18.1	11.7	5.01	2.94	---	---	---	5
6	---	---	---	1.89	5.82	20.6	11.7	5.01	2.94	---	---	---	6
7	---	---	---	1.89	6.12	20.6	11.7	5.01	2.84	---	---	---	7
8	---	---	---	2.19	6.12	19.1	11.3	4.71	2.84	---	---	---	8
9	---	---	---	1.89	6.46	19.1	10.9	4.71	2.84	---	---	---	9
10	---	---	---	2.19	6.86	18.6	10.5	4.71	2.67	---	---	---	10
11	---	---	---	2.49	7.26	17.6	10.1	4.74	2.37	---	---	---	11
12	---	---	---	2.52	7.30	17.1	10.2	4.44	2.37	---	---	---	12
13	---	---	---	2.82	7.70	17.6	9.38	4.44	2.67	---	---	---	13
14	---	---	---	3.12	7.70	18.1	9.38	4.14	2.67	---	---	---	14
15	---	---	---	3.12	8.10	17.1	8.98	4.14	2.37	---	---	---	15
16	---	---	---	3.42	8.50	17.1	8.58	4.14	2.67	---	---	---	16
17	---	---	---	3.72	8.90	16.1	7.78	3.84	2.67	---	---	---	17
18	---	---	---	3.72	9.30	16.1	7.78	3.84	2.67	---	---	---	18
19	---	---	---	4.02	10.1	15.3	7.78	3.84	2.37	---	---	---	19
20	---	---	---	4.02	11.3	15.1	8.18	3.84	2.67	---	---	---	20
21	---	---	---	4.02	12.5	15.1	7.78	3.84	2.67	---	---	---	21
22	---	---	---	4.02	14.6	14.6	7.38	3.84	2.67	---	---	---	22
23	---	---	---	4.32	16.1	15.1	7.38	3.84	2.67	---	---	---	23
24	---	---	---	4.32	18.1	15.1	6.98	3.54	2.67	---	---	---	24
25	---	---	---	4.32	22.6	15.6	6.58	3.54	2.61	---	---	---	25
26	---	---	---	4.62	31.1	15.6	6.21	3.24	2.67	---	---	---	26
27	---	---	---	4.62	26.1	15.1	6.21	3.24	2.37	---	---	---	27
28	---	---	1.83	4.62	21.1	13.3	6.21	3.24	2.37	---	---	---	28
29	---		1.78E	4.62	18.7	13.3	5.91	3.24	2.07	---	---	---	29
30	---		1.74E	4.62	16.1	13.3	5.82	2.94	2.07	---	---	---	30
31	---		1.70E		15.6		5.61	2.94		---		---	31
TOTAL	---	---	---	99.34	354.44	493.8	277.61	128.79	77.67	---	---	---	TOTAL
MEAN	---	---	---	3.31	11.4	16.5	8.96	4.15	2.59	---	---	---	MEAN
MAX	---	---	---	4.62	31.1	20.6	12.9	5.46	2.94	---	---	---	MAX
MIN	---	---	---	1.66	4.62	13.3	5.61	2.94	2.07	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 31.1 ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 52 21 56 N
LONG 121 21 11 W
DRAINAGE AREA, 416 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	24 000
FEB	---	AUG	11 100
MAR	---	SEP	6 710
APR	8 320	OCT	---
MAY	30 600	NOV	---
JUN	42 700	DEC	---

LITTLE QUALICUM RIVER AT OUTLET OF CAMERON LAKE - STATION NO. 08HB004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.99E	3.41	5.14	4.11	6.45	7.46	1.90	0.918	0.605	2.08	10.2	1.88	1
2	3.81	3.23E	4.90E	6.96	6.26	7.41	1.90	0.885	0.605	1.77	14.6	1.89	2
3	3.80E	3.08E	4.66E	10.7	7.75	7.08	1.85	0.875	0.595	1.35	16.4	1.97	3
4	3.71E	2.88	4.42	10.6	8.13	7.12	0.785	0.845	0.595	1.16	13.4	2.26	4
5	3.61E	2.76	4.28	9.00E	8.40	5.93	0.845	0.865	0.615	1.01	11.8	4.31	5
6	3.49E	2.84	4.18	8.63E	8.35	5.40	0.885	0.895	0.645	0.900	11.0	6.76	6
7	3.32E	2.71	3.88	8.63E	8.11	5.85	0.954	0.845	0.595	0.820	10.1	10.1	7
8	3.15	2.71	3.70	8.43E	7.82	5.34	1.00	0.835	0.605	0.780	9.22	9.81	8
9	3.01	2.68E	3.66E	8.76	7.58	5.18	0.966	0.815	0.615	2.44	7.87	9.17	9
10	3.08	2.66E	3.40E	11.2	7.29	4.86	0.942	0.815	0.625	3.18	6.00	8.01	10
11	2.98	2.63	3.26E	12.6	6.72	4.80	1.24	0.805	0.625	2.40	4.31	6.86	11
12	3.01E	3.29	3.11E	16.6	6.43	4.80	1.27	0.785	0.625	2.16	5.26	6.38	12
13	3.03E	3.31	2.96E	16.7 E	6.14	4.86	1.27	0.750	0.655	2.20	3.82	5.38	13
14	3.08	4.26	2.81E	16.8 E	6.43	4.78	1.28	0.680	0.745	2.16	3.89	4.70	14
15	3.15	4.52	2.66	16.6	6.62	4.90	1.28	0.760	0.875	2.20	3.82	4.26	15
16	3.43	4.80E	2.63E	15.3	6.86	4.74	1.25	0.770	0.972	3.22	4.08	3.98	16
17	3.55	5.08E	2.59E	13.6	7.58	4.58	1.24	0.770	1.05	4.50	4.02	3.66	17
18	4.33	5.35	2.56	12.2	8.25	4.28	1.20	0.740	1.09	4.90	3.62	3.44	18
19	5.04E	5.22	2.51	10.9	9.57	4.11	1.15	0.730	2.95	8.20	3.66	3.24	19
20	5.76E	4.84	2.66	9.80	10.6	2.42	1.13	0.710	2.22	13.6	3.50	3.13	20
21	6.40E	4.50	2.70	8.90	11.5	2.84	1.12	0.720	1.87	15.6	3.22	3.18	21
22	7.17	4.48	2.77	8.06	11.3	2.08	1.14	0.710	1.53	23.4	2.86	3.08	22
23	6.84	4.77E	2.81E	6.93	11.0	2.04	1.15	0.710	1.24	22.9	2.74	3.08	23
24	6.24	5.07E	3.04E	6.83	11.6	1.51	1.06	0.680	1.18	16.6	2.57	3.04	24
25	5.65	5.38	3.17	5.44	11.3	1.04	0.980	0.680	1.12	15.9	2.46	2.84	25
26	5.23E	5.49	3.06	5.40	10.6	1.24	0.948	0.670	0.984	16.5	2.48	2.83	26
27	4.61E	5.28	2.98	6.12	10.5	1.61	0.942	0.680	0.948	14.4	2.39	2.78	27
28	4.38	5.16	2.87	7.17	9.89	1.58	0.954	0.630	0.900	13.8	2.20	2.74	28
29	4.11		2.82	7.22	9.29	1.71	0.930	0.590	0.850	12.4	2.15	2.62	29
30	3.73		2.95	6.88	8.52	1.78	0.916	0.575	0.820	11.7	2.08	2.57	30
31	3.63		2.93		7.84		0.906	0.575		10.8		2.48	31
TOTAL	130.44	112.28	102.21	267.57	264.66	126.06	35.375	23.323	20.419	236.140	175.38	134.26	TOTAL
MEAN	4.21	4.01	3.30	8.92	8.54	4.20	1.14	0.752	0.681	7.62	5.85	4.33	MEAN
MAX	7.17	5.49	5.14	16.8	11.6	7.46	1.90	0.918	2.95	23.4	16.4	10.1	MAX
MIN	2.98	2.63	2.51	4.11	6.14	1.04	0.785	0.575	0.585	0.780	2.08	1.88	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.57
MAXIMUM DAILY, 23.4 ON OCT 22
MINIMUM DAILY, 0.575 ON AUG 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 17 27 N
LONG 124 35 00 W
DRAINAGE AREA, 135 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	11 300	JUL	3 060
FEB	9 700	AUG	2 020
MAR	8 830	SEP	2 540
APR	25 700	OCT	20 400
MAY	22 900	NOV	15 200
JUN	10 900	DEC	11 600

TOTAL DISCHARGE, 144 000 dam³

LITTLE QUALICUM RIVER NEAR QUALICUM BEACH - STATION NO. 08HB029

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.20E	5.43E	7.36	7.85	8.05	8.89	2.95	1.20	1.16	4.81	12.9	2.43	1
2	5.28A	5.23E	7.14	14.4	7.87	8.05	2.50	1.21	1.18	4.02	17.0	2.38	2
3	5.21E	5.11E	6.66	16.0	9.37	7.93	2.34	1.30	1.26	3.61	16.4	2.36	3
4	5.20E	4.90E	6.72	14.0	10.2	7.86	2.07	1.15	1.26	3.21	14.7	4.15	4
5	5.20E	4.63E	6.66	12.7	10.1	7.86	1.38	1.15	1.39	2.99	13.1	12.2	5
6	5.19E	4.33E	6.15	11.7	8.67	7.37	1.37	1.14	1.88	2.79	11.9	12.6	6
7	5.21E	4.15E	5.81	11.6	8.76	7.43	1.42	1.08	1.83	2.55	11.0	12.9	7
8	5.15E	4.27E	5.38	12.2	8.44	6.95	1.55	1.08	1.79	2.40	9.94	13.1	8
9	4.89E	4.25E	5.18	13.0	9.15	6.26	1.45	1.11	1.89	2.71	9.15	10.3	9
10	4.98E	4.13E	5.00	14.1	8.48	5.95	1.41	1.11	2.02	5.67	8.30	8.95	10
11	4.98E	4.08E	4.84	17.6	8.32	5.65	1.54	1.05	2.09	7.42	7.43	8.04	11
12	5.00E	5.35E	4.83	21.5	7.82	5.01	1.80	1.03	2.22	8.34	6.83	7.02	12
13	5.03E	5.69E	4.83	21.3	7.74	5.84	1.82	1.02	2.84	8.57	6.81	6.18	13
14	5.13E	6.15E	4.43	22.6	8.30	5.55	1.67	0.963	3.44	8.27	6.15	5.62	14
15	5.28E	6.96E	4.31	20.7	8.43	5.72	1.88	0.973	3.34	8.38	5.28	5.16	15
16	5.61E	7.40E	4.23	17.8	9.15	6.28	1.85	0.989	3.44	7.44	5.89	4.75	16
17	7.61E	7.89E	4.22	15.8	11.5	5.10	1.81	0.985	3.84	8.27	5.74	4.45	17
18	8.00E	8.22A	4.13	14.0	13.5	5.02	1.56	0.975	3.53	9.24	5.29	4.30	18
19	11.1 E	8.04	4.21	12.6	13.9	5.02	1.48	0.947	3.93	15.8	4.89	4.18	19
20	12.7 E	7.87	4.33	11.0	13.3	4.43	1.46	0.986	4.54	16.6	4.60	4.23	20
21	13.6 E	7.36	4.47	9.72	12.6	3.79	1.44	0.958	3.67	21.4	4.38	4.13	21
22	11.6 E	7.27	4.51	8.84	12.2	3.84	1.46	0.935	3.47	29.0	3.84	3.99	22
23	10.4 E	7.50	5.61	8.44	12.4	3.75	1.35	0.903	3.22	23.9	3.69	3.87	23
24	9.70E	8.88	5.71	7.83	13.6	3.86	1.28	0.946	2.87	18.6	3.41	3.90	24
25	9.00E	8.76	5.58	7.80	13.2	1.52	1.30	0.978	2.89	17.9	3.29	3.76	25
26	8.41E	8.34	5.18	7.80	11.7	1.80	1.26	0.947	2.58	18.3	3.14	3.59	26
27	7.52E	7.67	5.11	8.18	11.2	3.04	1.27	0.935	2.50	16.3	3.01	3.47	27
28	6.62E	7.14	4.98	9.62	10.8	3.16	1.28	0.801	2.53	15.5	2.88	3.35	28
29	6.31E		4.96	9.38	10.6	3.34	1.27	1.00	2.47	13.6	2.62	3.21	29
30	6.62E		5.27	8.78	9.59	2.45	1.25	1.10	3.26	13.5	2.48	3.14	30
31	6.61E		5.93		8.78		1.18	1.19		13.4		3.07	31
TOTAL	216.04	175.88	164.90	388.57	319.11	154.33	48.21	32.041	78.02	321.19	214.12	173.80	TOTAL
MEAN	6.97	6.32	5.31	13.0	10.3	5.14	1.56	1.03	2.60	10.4	7.14	5.60	MEAN
MAX	12.7	8.88	7.36	22.6	13.9	8.89	2.95	1.21	4.54	29.0	17.0	13.8	MAX
MIN	4.98	4.08	4.13	7.80	7.74	1.52	1.18	0.801	1.16	2.40	2.48	2.36	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.26
MAXIMUM DAILY, 29.0 ON OCT 22
MINIMUM DAILY, 0.801 ON AUG 26
MAXIMUM INSTANTANEOUS,
30.6 AT 10:31 PST ON OCT 22

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 31 07 N
LONG 124 29 07 W
DRAINAGE AREA, 237 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	16 700	JUL	4 170
FEB	15 300	AUG	3 770
MAR	14 200	SEP	8 740
APR	33 600	OCT	27 800
MAY	27 600	NOV	18 500
JUN	13 300	DEC	15 000

TOTAL DISCHARGE, 196 000 dam³

LITTLE SHUSWAP LAKE AT CHASE - STATION NO. 08LE057

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.630A	0.632A	---	0.513A	1.456	3.732	3.297	2.010	1.261	1.128	1.451	---	1
2	0.612A	---	---	0.513A	1.472	3.790	3.260	1.975	1.241	1.130	1.468	---	2
3	0.606A	---	---	0.513A	1.507	3.850	3.219	1.939	1.223	1.112	1.477	---	3
4	0.787A	0.617A	---	0.523A	1.575	3.906	3.162	1.902	1.203	1.108	1.483	---	4
5	---	0.613A	---	0.533A	1.647	3.968	3.133	1.875	1.186	1.101	1.492	1.340A	5
6	---	0.607A	---	0.548A	1.696	4.021	3.092	1.843	1.201	1.093	1.503	1.217A	6
7	0.772A	0.602A	0.530A	---	1.739	4.053	3.059	1.809	1.196	1.089	1.506	---	7
8	0.762A	0.592A	---	0.583A	1.773	4.076	3.021	1.783	1.186	1.093	1.512	---	8
9	0.752A	---	---	0.573A	1.812	4.089	2.976	1.783	1.186	1.101	1.503	1.152A	9
10	0.744A	---	---	0.591A	1.850	4.092	2.936	1.748	1.186	1.113	1.471	1.122A	10
11	0.744A	0.587A	---	0.613A	1.878	4.085	2.882	1.735	1.149	1.121	1.460	1.112A	11
12	---	0.582A	---	0.568A	1.902	4.036	2.830	1.716	1.147	1.118	1.470	1.102A	12
13	---	0.577A	---	---	1.928	4.020	2.787	1.690	1.141	1.116	1.488	1.094A	13
14	0.742A	0.577A	---	---	1.942	4.007	2.745	1.665	1.138	1.127	1.467A	---	14
15	0.732A	0.572A	---	0.633A	1.954	3.987	2.697	1.632	1.138	1.133	1.483A	---	15
16	0.723A	---	---	0.614A	1.975	3.959	2.643	1.609	1.131	1.149	1.452A	1.080A	16
17	0.712A	---	---	1.010	2.016	3.927	2.597	1.584	1.141	1.178	1.428A	1.082A	17
18	0.702A	0.562A	---	1.080	2.068	3.883	2.558	1.557	1.151	1.200	1.397A	1.044A	18
19	---	0.561A	---	1.151	2.167	3.850	2.512	1.531	1.161	1.228	1.382A	1.033A	19
20	---	0.552A	---	1.200	2.316	3.820	2.469	1.503	1.173	1.247	1.378A	1.023A	20
21	0.697A	0.553A	---	1.244	2.439	3.804	2.422	1.480	1.178	1.262	1.368A	---	21
22	0.692A	0.552A	---	1.282	2.570	3.786	2.376	1.455	1.178	1.268	1.337A	---	22
23	0.687A	---	---	1.310	2.703	3.718	2.338	1.462	1.183	1.288	---	0.983A	23
24	0.682A	---	---	1.337	2.841	3.677	2.308	1.432	1.183	1.308	---	0.983A	24
25	0.680A	0.583A	---	1.368	3.003	3.617	2.272	1.400	1.177	1.318	---	0.973A	25
26	---	0.553A	0.503A	1.377	3.158	3.581	2.223	1.376	1.188	1.330	---	0.983A	26
27	---	0.547A	0.503A	1.396	3.288	3.489	2.166	1.360	1.184	1.356	---	0.953A	27
28	0.682A	0.552A	0.503A	1.408	3.393	3.430	2.159	1.368	1.167	1.388	---	---	28
29	0.652A		0.508A	1.423	3.491	3.375	2.131	1.331	1.163	1.398	---	---	29
30	0.647A		---	1.440	3.588	3.332	2.083	1.299	1.135	1.417	---	0.903A	30
31	0.637A		---		3.666		2.049	1.281		1.429		0.887A	31
MEAN	---	---	---	---	2.288	3.830	2.988	1.618	1.171	1.308	---	---	MEAN
MAX	---	---	---	---	3.666	4.099	3.297	2.010	1.261	1.429	---	---	MAX
MIN	---	---	---	---	1.456	3.333	2.049	1.281	1.128	1.089	---	---	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 4.099 ON JUN 9

MAXIMUM INSTANTANEOUS,
4.106 AT 17:45 PST ON JUN 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 43 42 N
LONG 119 49 25 W

A - MANUAL GAUGE

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 343.613 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LITTLE SWIFT RIVER AT THE MOUTH - STATION NO. 08KE024

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.3608	0.3138	0.2878	0.3888	1.16	19.2	4.14	0.532	0.4008	2.00E	1.59	0.4908	1
2	0.3708	0.3058	0.2858	0.4188	2.37	20.6	3.73	0.507	0.6308	2.05E	1.56	0.4608	2
3	0.3608	0.3008	0.2838	0.4408	5.13	21.7	3.47	0.699	0.7208	2.12E	1.47	0.4608	3
4	0.3558	0.2948	0.2828	0.4788	4.54	28.1	3.19	1.44	0.8208	2.13E	1.34	0.4458	4
5	0.3538	0.2908	0.2808	0.5108	3.40	28.9	2.81	0.851	0.9408	2.10E	1.38	0.4358	5
6	0.3528	0.2888	0.2788	0.5808	2.78	22.8	2.37	0.655	1.03 E	2.10E	1.43	0.4258	6
7	0.3518	0.2828	0.2768	0.6008	3.84	23.2	2.13	0.700	1.26 E	2.20E	1.33	0.4108	7
8	0.3508	0.2808	0.2738	0.6408	3.37	16.7	1.82	0.939	1.47 E	2.30E	1.38	0.4058	8
9	0.3498	0.2778	0.2728	0.7708	3.84	12.2	1.69	0.887	1.39 E	2.60E	1.23 B	0.4028	9
10	0.3458	0.2758	0.2718	0.8008	3.44	10.2	1.57	0.997	1.90 E	3.00E	1.20 B	0.4008	10
11	0.3428	0.2738	0.2708	1.15 B	2.38	10.3	1.56	0.889	1.30 E	3.60E	1.17 B	0.4008	11
12	0.3408	0.2728	0.2708	1.50 E	2.01	12.0	1.80	0.805	1.16 E	4.00E	1.14 B	0.4028	12
13	0.3388	0.2718	0.2688	1.88 E	2.54	14.9	1.64	0.887	1.19 E	5.10E	1.10 B	0.4058	13
14	0.3388	0.2708	0.2678	2.30 E	4.43	13.5	1.29	0.580	1.36 E	5.40E	1.07 B	0.4128	14
15	0.3378	0.2728	0.2688	3.00 E	5.03	12.8	1.19	0.522	1.36 E	10.8 E	1.04 B	0.4188	15
16	0.3378	0.2748	0.2698	3.70 A	7.26	9.88	1.10	0.455	1.43 E	5.84A	0.9958	0.4268	16
17	0.3388	0.2778	0.2728	3.04	11.3	9.08	1.03	0.436	1.44 E	4.73	0.9508	0.4268	17
18	0.3388	0.2818	0.2758	2.34	17.7	8.95	0.958	0.410	1.45 E	3.82	0.9008	0.4328	18
19	0.3388	0.2838	0.2798	2.07	20.7	11.1	0.905	0.388	1.47 E	3.13	0.8508	0.4288	19
20	0.3398	0.2878	0.2838	1.77	20.6	10.3	0.881	0.371A	1.80 E	5.04	0.7808	0.4208	20
21	0.3398	0.2888	0.2888	1.61	23.1	8.83	0.827	0.400E	1.71 E	8.32	0.7108	0.4108	21
22	0.3408	0.2908	0.2958	1.47	26.0	7.88	0.800	0.500E	1.80 E	5.70	0.6408	0.3968	22
23	0.3428	0.2908	0.3058	1.33	27.7	6.85	0.618	0.610E	1.85 E	4.23	0.5908	0.3808	23
24	0.3448	0.2918	0.3108	1.24	28.8	8.84	0.788	0.500E	1.88 E	3.39	0.5858	0.3628	24
25	0.3458	0.2918	0.3148	1.19	28.1	9.86	0.721	0.470E	2.00 E	2.89	0.5508	0.3738	25
26	0.3458	0.2918	0.3188	1.13	18.5	9.42	0.682	0.510E	2.05 E	2.34	0.5308	0.3688	26
27	0.3428	0.2908	0.3228	1.08	17.7	5.33	0.618	0.570E	2.10 E	2.22	0.5208	0.3618	27
28	0.3408	0.2908	0.3288	1.00	17.7	4.90	0.573	0.650E	2.15 E	2.00	0.5108	0.3608	28
29	0.3358		0.3358	0.955	18.3	4.86	0.547	0.730E	2.15 E	1.78	0.5058	0.3618	29
30	0.3308		0.3488	0.933	16.0	4.47	0.513	0.880E	2.10 E	1.73	0.4958	0.3648	30
31	0.3238		0.3688		17.5		0.508	0.730E		1.84		0.3688	31
TOTAL	10.875	7.983	9.036	40.409	383.31	376.74	48.339	19.992	44.020	114.19	29.400	12.653	TOTAL
MEAN	0.344	0.285	0.291	1.35	11.7	12.6	1.49	0.645	1.47	3.68	0.980	0.408	MEAN
MAX	0.360	0.313	0.368	3.70	28.8	28.9	4.14	1.44	2.15	10.8	1.59	0.490	MAX
MIN	0.322	0.270	0.267	0.395	1.16	4.47	0.508	0.371	0.630	1.84	0.495	0.360	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.84
MAXIMUM DAILY, 28.8 ON MAY 26
MINIMUM DAILY, 0.2678 ON MAR 14
MAXIMUM INSTANTANEOUS,
34.3 AT 19:40 PST ON JUN 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 55 07 N
LONG 131 45 42 W
DRAINAGE AREA, 133 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	932	JUL	4 000
FEB	690	AUG	1 730
MAR	781	SEP	3 800
APR	3 490	OCT	9 870
MAY	31 400	NOV	2 540
JUN	32 800	DEC	1 090

TOTAL DISCHARGE, 92 900 dam³

LITTLE WEDGENE RIVER BELOW BOWBYES CREEK - STATION NO. 08FF003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.578	4.058	6.84	18.9	13.1	54.8	30.0	14.7	5.07	3.98	7.90	1.888	1
2	3.548	3.978	6.98	10.3	24.1	56.0	26.1	14.8	6.92	4.48	8.84	1.838	2
3	3.518	3.938	6.61	6.45	43.2	61.4	22.0	14.8	5.70	4.04	8.78	1.888	3
4	8.208	3.888	6.15	5.35	33.1	58.8	36.0	14.4	6.88	4.01	8.54	2.208	4
5	8.108	3.858	3.69	8.71	24.4	46.8	41.5	16.6	7.82	4.43	8.17	3.808	5
6	5.908	3.848	3.70	9.75	19.5	36.3	30.1	21.1	5.88	3.82	4.82	3.008	6
7	5.778	3.838	3.49	8.48	18.4	29.6	26.1	21.8	4.63	3.64	4.83	2.708	7
8	5.658	3.828	3.51	13.8	16.3	26.0	32.8	18.0	3.95	3.33	4.67	2.808	8
9	5.608	3.818	3.57	13.0	20.6	27.4	36.7	16.0	3.73	4.02	4.32	2.328	9
10	8.74	3.808	3.42	10.0	20.1	28.2	53.1	40.4	3.86	6.87	3.92	2.198	10
11	34.6	7.408	3.40	12.4	15.4	52.0	43.6	11.7	3.76	6.13	3.728	2.038	11
12	53.8	20.0 B	3.41	51.2	16.3	57.1	32.8	10.7	4.19	9.19	3.608	1.908	12
13	16.6	45.8	6.17	84.6	27.0	38.1	25.0	10.0	4.57	20.3	3.428	1.808	13
14	15.8	25.6	6.24	27.0	23.0	33.1	23.1	12.0	6.81	15.0	4.188	3.808	14
15	16.6	12.6	6.08	16.3	16.4	28.4	23.9	11.8	9.80	24.0	7.008	3.198	15
16	44.3	6.72	7.45	13.3	35.8	24.8	28.4	8.70	12.7	27.8	8.308	2.988	16
17	24.8	6.82	7.22	14.4	67.0	28.4	28.9	8.74	7.02	26.2	6.008	2.788	17
18	15.6	7.12	6.34	12.6	78.8	61.6	27.6	7.26	6.27	33.6	4.808	2.608	18
19	43.3	10.1	7.83	10.1	63.4	50.1	27.8	6.20	6.85	26.6	4.308	2.388	19
20	30.4	6.36	6.74	8.76	56.9	38.7	26.3	5.67	36.8	21.9	4.008	2.208	20
21	18.0	6.35	6.64	7.82	51.4	30.4	29.0	5.26	12.6	17.6	3.408	2.008	21
22	11.4	7.16	6.11	7.87	48.8	26.0	23.4	6.81	7.84	22.3	3.008	2.488	22
23	8.83	8.24	5.87	7.77	54.8	22.6	22.0	6.00	6.86	16.8	2.708	3.188	23
24	7.86	8.83	5.68	8.17	77.0	22.7	18.1	7.33	6.81	14.8	2.408	3.058	24
25	7.18	8.30	5.48	7.73	72.4	23.7	16.7	6.88	6.17	11.4	3.208	3.028	25
26	6.02	6.78	5.41	10.4	58.6	28.3	13.3	5.27	5.88	9.82	1.988	1.988	26
27	5.38	12.1	5.41	10.2	53.9	26.3	11.4	4.86	6.81	8.28	1.608	1.988	27
28	4.80	11.7	5.84	7.43	52.7	21.1	14.8	5.11	6.48	7.38	1.788	1.838	28
29	4.66		5.81	7.88	51.6	28.7	18.0	5.03	4.07	6.88	1.718	1.818	29
30	4.38		5.84	6.84	55.3	41.1	18.1	5.03	4.00	10.8	1.888	1.888	30
31	4.108		18.1		50.8		18.2	5.31		8.86		1.888	31
TOTAL	428.28	284.84	183.10	398.81	1 328.3	1 088.0	838.7	328.88	210.12	388.08	132.01	70.88	TOTAL
MEAN	13.8	9.09	4.84	13.3	42.8	38.8	27.0	10.8	7.00	12.8	4.87	2.26	MEAN
MAX	53.8	45.8	18.1	84.8	77.0	61.4	53.1	31.8	36.8	34.2	7.90	3.80	MAX
MIN	2.81	3.80	3.40	5.75	13.1	21.1	11.4	4.86	3.86	3.33	1.88	1.80	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 18.4
MAXIMUM DAILY, 77.0 ON MAY 24
MINIMUM DAILY, 1.888 ON DEC 3
MAXIMUM INSTANTANEOUS,
81.8 AT 07:37 PST ON SEP 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 08 11 N
LONG 126 41 34 W
DRAINAGE AREA, 188 km²
B - ICE CONDITIONS
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	37 100	JUL	72 300
FEB	23 000	AUG	33 200
MAR	13 300	SEP	18 300
APR	34 500	OCT	34 400
MAY	115 000	NOV	10 500
JUN	94 000	DEC	6 110

TOTAL DISCHARGE, 488 000 dam³

LIUMCHEN CREEK NEAR THE MOUTH - STATION NO. 08MH157

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	3.93	5.28	2.31	0.853	0.333	0.330	---	---	1
2	---	---	---	---	4.07	6.40	2.63	0.646	0.313	0.359	---	---	2
3	---	---	---	---	5.91	5.72	2.67	0.516	0.306	0.435	---	---	3
4	---	---	---	---	4.69	7.31	3.76	0.494	0.310	0.339	---	---	4
5	---	---	---	---	3.96	6.53	2.46	0.478	0.773	0.332	---	---	5
6	---	---	---	---	3.77	5.41	3.17	0.458	1.74	0.382	---	---	6
7	---	---	---	---	3.46	10.1	3.06	0.542	0.920	0.320	---	---	7
8	---	---	---	---	3.15	8.53	2.12	0.557	0.589	0.308	---	---	8
9	---	---	---	---	2.93	5.53	2.19	0.543	0.461	0.305	---	---	9
10	---	---	---	---	3.05	5.64	2.06	0.508	0.415	0.361	---	---	10
11	---	---	---	---	2.87	5.45	1.83	0.453	0.390	1.02	---	---	11
12	---	---	---	---	2.88	5.79	1.88	0.420	0.410	0.935	---	---	12
13	---	---	---	---	2.82	5.83	1.83	0.389	0.375	0.861	---	---	13
14	---	---	---	---	2.87	5.68	1.60	0.398	0.405	3.71	---	---	14
15	---	---	---	---	3.01	5.67	1.33	0.383	0.559	5.27	---	---	15
16	---	---	---	---	4.90	4.71	1.26	0.385	0.878	3.34	---	---	16
17	---	---	---	---	7.46	4.49	1.20	0.384	0.801	4.89	---	---	17
18	---	---	---	---	8.70	5.53	1.11	0.383	0.581	4.27	---	---	18
19	---	---	---	---	8.38	5.91	1.03 A	0.367	0.484	5.84	---	---	19
20	---	---	---	---	7.43	5.08	0.980E	0.351	0.453	5.18	---	---	20
21	---	---	---	---	6.84	4.34	0.885E	0.355	0.432	4.23	---	---	21
22	---	---	---	---	7.46	3.84	0.815E	0.340	0.402	3.79	---	---	22
23	---	---	---	---	8.91	3.24	0.740E	0.331	0.392	3.46	---	---	23
24	---	---	---	---	9.23	2.86	0.670E	0.328	0.371	5.89	---	---	24
25	---	---	---	---	8.28	2.44	0.800E	0.322	0.365	7.19	---	---	25
26	---	---	---	---	7.21	2.58	0.525E	0.319	0.349	6.81	---	---	26
27	---	---	---	---	6.67	2.88	0.520E	0.311	0.342	15.6	---	---	27
28	---	---	---	---	6.07	2.56	0.535E	0.311	0.330	10.6	---	---	28
29	---		---	4.86A	5.65	2.62	0.550E	0.309	0.326	6.55	---	---	29
30	---		---	4.01	5.37	2.46	0.565E	0.332	0.325	5.36	---	---	30
31	---		---		5.84		0.560A	0.349		4.05 A		---	31
TOTAL	---	---	---	---	169.17	151.15	63.806	13.732	15.096	120.673	---	---	TOTAL
MEAN	---	---	---	---	5.45	5.04	1.41	0.411	0.503	3.89	---	---	MEAN
MAX	---	---	---	---	9.23	10.1	3.87	0.557	1.74	15.6	---	---	MAX
MIN	---	---	---	---	2.84	2.44	0.520	0.309	0.308	0.305	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 04 40 N
LONG 121 55 02 W
DRAINAGE AREA, 94.4 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	3 780
FEB	---	AUG	1 100
MAR	---	SEP	1 300
APR	---	OCT	10 400
MAY	14 600	NOV	---
JUN	13 100	DEC	---

LOCH KATRINE CREEK AT OUTLET OF CRAYSTOKE LAKE - STATION NO. 08NM220

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0	0	0	0	0	3.39	0.267	1.14	0.338	0	0	0	1
2	0	0	0	0	0	3.62	0.196	1.13	0.334	0	0	0	2
3	0	0	0	0	0	3.93	0.167	1.08	0.331	0	0	0	3
4	0	0	0	0	0	3.62	0.142	1.09	0.328	0	0	0	4
5	0	0	0	0	0	3.31	0.133	1.07	0.325	0	0	0	5
6	0	0	0	0	0	2.91	0.142	1.08	0.328	0	0	0	6
7	0	0	0	0	0	3.51	0.115	0.741	0.325	0	0	0	7
8	0	0	0	0	0	3.88	0.122	0.361	0.324	0	0	0	8
9	0	0	0	0	0	3.82	0.120	0.105	0.118	0	0	0	9
10	0	0	0	0	0	2.81	0.845	0.003	0	0	0	0	10
11	0	0	0	0	0	2.87	0.784	0.001	0	0	0	0	11
12	0	0	0	0	0	2.83	0.809	0.001	0	0	0	0	12
13	0	0	0	0	0	0.838	0.845	0.001	0	0	0	0	13
14	0	0	0	0	0	0.054	0.849	0.001	0	0	0	0	14
15	0	0	0	0	0	0.047	1.19	0.001	0	0	0	0	15
16	0	0	0	0	0	0.508	1.48	0.001	0	0	0	0	16
17	0	0	0	0	0.004	0.871	1.47	0.002	0	0	0	0	17
18	0	0	0	0	0.005	0.888	1.44	0.002	0	0	0	0	18
19	0	0	0	0	0.005	0.822	1.41	0.002	0	0	0	0	19
20	0	0	0	0	0.005	0.706	1.38	0.223	0	0	0	0	20
21	0	0	0	0	0.007	0.615	1.38	0.454	0	0	0	0	21
22	0	0	0	0	3.17	0.521	1.34	0.433	0	0	0	0	22
23	0	0	0	0	3.75	0.463	1.37	0.393	0	0	0	0	23
24	0	0	0	0	4.77	0.548	1.40	0.388	0	0	0	0	24
25	0	0	0	0	5.29	0.530	1.37	0.353	0	0	0	0	25
26	0	0	0	0	3.81	0.560	1.34	0.350	0	0	0	0	26
27	0	0	0	0	4.18	0.436	1.35	0.349	0	0	0	0	27
28	0	0	0	0	3.31	0.384	1.33	0.346	0	0	0	0	28
29	0		0	0	3.10	0.359	1.32	0.344	0	0	0	0	29
30	0		0	0	3.45	0.307	1.27	0.361	0	0	0	0	30
31	0		0		3.68		1.19	0.340		0		0	31
TOTAL	0	0	0	0	37.489	49.693	35.339	12.061	2.748	0	0	0	TOTAL
MEAN	0	0	0	0	1.21	1.66	0.811	0.390	0.092	0	0	0	MEAN
MAX	0	0	0	0	5.29	3.93	1.47	1.14	0.338	0	0	0	MAX
MIN	0	0	0	0	0	0.047	0.115	0.001	0	0	0	0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.357
MAXIMUM DAILY, 5.29 ON MAY 25
MINIMUM DAILY, 0 ON JAN 1
MAXIMUM INSTANTANEOUS,
5.72 AT 04:05 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 59 05 N
LONG 116 52 10 W
DRAINAGE AREA, 10.1 km²

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	0	JUL	3 440
FEB	0	AUG	1 040
MAR	0	SEP	237
APR	0	OCT	0
MAY	3 240	NOV	0
JUN	4 390	DEC	0

TOTAL DISCHARGE, 11 390 dam³

LOON CREEK NEAR THE MOUTH - STATION NO. 08LF071

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1300	0.2150	0.210	0.346	0.384	1.05	0.484	0.021	0.015	0.108	0.123	0.0800	1
2	0.1400	0.2200	0.207	0.371	0.404	0.948	0.470	0.030	0.013	0.111	0.124	0.0850	2
3	0.1500	0.2300	0.231	0.389	0.438	0.878	0.462	0.026	0.018	0.110	0.120	0.0850	3
4	0.1700	0.2350	0.219	0.363	0.456	0.865	0.417	0.030	0.018	0.110	0.130	0.0700	4
5	0.1900	0.2300	0.225	0.351	0.506	0.852	0.397	0.033	0.071	0.111	0.118	0.0700	5
6	0.1900	0.2300	0.234	0.351	0.489	0.811	0.375	0.031	0.136	0.114	0.109	0.0750	6
7	0.1950	0.2300	0.227	0.363	0.492	0.792	0.348	0.027	0.144	0.112	0.1000	0.0750	7
8	0.1950	0.2300	0.227	0.363	0.499	0.950	0.335	0.030	0.112	0.107	0.0950	0.0750	8
9	0.1950	0.2350	0.238	0.367	0.499	1.02	0.324	0.035	0.104	0.111	0.0900	0.0750	9
10	0.1950	0.2400	0.236	0.378	0.559	0.909	0.298	0.071	0.092	0.109	0.0900	0.0750	10
11	0.2000	0.2400	0.235	0.391	0.613	0.863	0.280	0.046	0.084	0.118	0.0850	0.0800	11
12	0.2000	0.2300	0.233	0.373	0.625	0.843	0.285	0.053	0.096	0.119	0.0850	0.0800	12
13	0.2100	0.2300	0.238	0.382	0.653	0.809	0.244	0.084	0.075	0.121	0.0800	0.0850	13
14	0.2100	0.2400	0.236	0.338	0.679	0.775	0.219	0.087	0.063	0.125	0.0750	0.0850	14
15	0.2200	0.2400	0.232	0.310	0.725	0.743	0.213	0.083	0.034	0.123	0.0700	0.0900	15
16	0.2200	0.2450	0.235	0.314	0.784	0.677	0.201	0.086	0.039	0.125	0.0700	0.0900	16
17	0.2200	0.2450	0.233	0.313	0.810	0.658	0.178	0.093	0.084	0.125	0.0700	0.0900	17
18	0.2200	0.2450	0.230	0.301	0.876	0.642	0.153	0.090	0.084	0.119	0.0650	0.0900	18
19	0.2150	0.2450	0.235	0.359	0.946	0.663	0.133	0.086	0.104	0.118	0.0650	0.0900	19
20	0.2150	0.2400	0.244	0.365	0.889	0.635	0.115	0.087	0.101	0.114	0.0630	0.0900	20
21	0.2200	0.2300	0.248	0.354	0.846	0.617	0.097	0.084	0.099	0.114	0.0630	0.0900	21
22	0.2250	0.233	0.244	0.351	0.833	0.600	0.045	0.093	0.096	0.113	0.0600	0.0900	22
23	0.2250	0.223	0.248	0.353	0.819	0.642	0.076	0.081	0.096	0.113	0.0600	0.0850	23
24	0.2250	0.238	0.261	0.351	0.815	0.710	0.087	0.017	0.095	0.112	0.0600	0.0850	24
25	0.2200	0.232	0.320	0.337	1.08	0.712	0.071	0.011	0.087	0.114	0.0600	0.0850	25
26	0.2150	0.217	0.318	0.348	1.24	0.680	0.059	0.010	0.107	0.115	0.0550	0.0850	26
27	0.2150	0.214	0.318	0.346	1.27	0.632	0.051	0.010	0.107	0.122	0.0550	0.0850	27
28	0.2150	0.220	0.323	0.354	1.34	0.594	0.038	0.009	0.107	0.128	0.0550	0.0900	28
29	0.2100		0.325	0.352	1.39	0.549	0.033	0.009	0.107	0.133	0.0550	0.0900	29
30	0.2100		0.329	0.353	1.28	0.524	0.027	0.009	0.106	0.124	0.0600	0.0950	30
31	0.2100		0.334		1.16		0.022	0.013		0.122		0.0950	31
TOTAL	6.270	6.682	7.879	10.184	24.374	22.864	6.503	1.667	2.527	3.610	3.400	2.560	TOTAL
MEAN	0.202	0.232	0.254	0.339	0.786	0.755	0.210	0.047	0.084	0.116	0.090	0.082	MEAN
MAX	0.220	0.248	0.334	0.389	1.39	1.05	0.484	0.094	0.144	0.125	0.124	0.095	MAX
MIN	0.130	0.214	0.207	0.273	0.384	0.524	0.022	0.009	0.013	0.107	0.055	0.060	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.385
MAXIMUM DAILY, 1.39 ON MAY 29
MINIMUM DAILY, 0.009 ON AUG 26
MAXIMUM INSTANTANEOUS,
1.53 AT 09:30 PST ON MAY 29

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 02 10 N
LONG 121 26 27 W
DRAINAGE AREA, 479 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	542	JUL	553
FEB	580	AUG	127
MAR	681	SEP	218
APR	876	OCT	312
MAY 2	110	NOV	207
JUN 1	950	DEC	220

TOTAL DISCHARGE, 8 380 dam³

LOUIS CREEK ABOVE MCGILLIVRAY CREEK - STATION NO. 08LB061

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1000	0.1340	0.1580	0.297	0.282	0.877	0.366	0.260	0.218	0.255	0.342	0.1580	1
2	0.1060	0.1320	0.1500	0.401	0.388	0.728	0.277	0.258	0.215	0.272	0.337	0.1670	2
3	0.1140	0.1310	0.1400	0.410	0.736	0.676	0.268	0.251	0.207	0.272	0.326	0.1760	3
4	0.1200	0.1300	0.1420	0.376	0.783	0.884	0.262	0.253	0.233	0.287	0.316	0.1850	4
5	0.1300	0.1300	0.1450	0.387	0.712	0.788	0.249	0.229	0.254	0.284	0.309	0.1900	5
6	0.1400	0.1370	0.1440	0.400	0.688	0.806	0.242	0.215	0.459	0.282	0.293	0.2100	6
7	0.1500	0.1360	0.1380	0.387	0.781	0.834	0.237	0.256	0.388	0.258	0.276	0.2000	7
8	0.1500	0.1340	0.1320	0.381	0.632	1.08	0.233	0.227	0.342	0.255	0.277	0.2100	8
9	0.1730	0.1300	0.1250	0.361	0.795	1.50	0.239	0.234	0.321	0.255	0.285	0.2000	9
10	0.1760	0.1330	0.1180	0.373	0.734	1.09	0.224	0.239	0.321	0.282	0.2580	0.1760	10
11	0.1760	0.1430	0.111	0.371	0.665	0.884	0.220	0.221	0.312	0.291	0.2808	0.1500	11
12	0.1800	0.1540	0.130	0.375	0.629	0.746	0.216	0.303	0.321	0.283	0.2708	0.1308	12
13	0.1780	0.1558	0.156	0.436	0.661	0.682	0.208	0.293	0.302	0.279	0.3108	0.1320	13
14	0.1708	0.1558	0.186	0.483	0.697	0.633	0.297	0.284	0.286	0.311	0.3758	0.1348	14
15	0.1508	0.1508	0.187	0.467	0.697	0.572	0.286	0.269	0.268	0.294	0.3808	0.1380	15
16	0.1538	0.1508	0.176	0.478	1.30	0.540	0.304	0.253	0.328	0.320	0.3508	0.1428	16
17	0.1608	0.1558	0.197	0.538	2.01	0.507	0.287	0.248	0.345	0.308	0.3258	0.1448	17
18	0.1708	0.1508	0.197	0.491	2.47	0.483	0.273	0.229	0.372	0.301	0.3008	0.1488	18
19	0.1758	0.1508	0.201	0.440	2.66	0.449	0.269	0.226	0.354	0.299	0.2808	0.1518	19
20	0.1858	0.1508	0.196	0.405	2.36	0.405	0.254	0.287	0.354	0.314	0.2558	0.1608	20
21	0.1908	0.1508	0.210	0.384	1.85	0.389	0.256	0.300	0.350	0.296	0.2358	0.1688	21
22	0.1808	0.1508	0.177	0.344	1.74	0.387	0.272	0.289	0.329	0.303	0.2158	0.1488	22
23	0.1758	0.1548	0.186	0.349	1.52	0.357	0.269	0.259	0.306	0.280	0.2008	0.1388	23
24	0.1758	0.1638	0.188	0.381	1.45	0.507	0.278	0.244	0.305	0.278	0.1858	0.1328	24
25	0.1728	0.1958	0.186	0.316	1.37	0.511	0.280	0.230	0.288	0.276	0.1728	0.1298	25
26	0.1888	0.1908	0.181	0.317	1.11	0.444	0.263	0.223	0.279	0.276	0.1578	0.1268	26
27	0.1808	0.1908	0.195	0.376	0.940	0.402	0.241	0.213	0.284	0.288	0.1508	0.1308	27
28	0.1528	0.1908	0.186	0.334	1.02	0.406	0.240	0.203	0.280	0.280	0.1508	0.1178	28
29	0.1508		0.172	0.284	1.07	0.390	0.233	0.198	0.274	0.335	0.1508	0.1188	29
30	0.1458		0.188	0.285	1.47	0.365	0.240	0.210	0.268	0.309	0.1538	0.1208	30
31	0.1388		0.178		1.08		0.252	0.218		0.288		0.1298	31
TOTAL	4.873	4.065	4.988	11.857	36.393	20.082	9.235	7.987	9.301	9.085	7.681	4.739	TOTAL
MEAN	0.157	0.145	0.161	0.368	1.17	0.669	0.298	0.258	0.310	0.293	0.262	0.153	MEAN
MAX	0.180	0.183	0.210	0.538	2.66	1.50	0.366	0.339	0.459	0.308	0.380	0.210	MAX
MIN	0.100	0.130	0.111	0.288	0.282	0.365	0.233	0.198	0.207	0.255	0.150	0.117	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.367
MAXIMUM DAILY, 2.66 ON MAY 19
MINIMUM DAILY, 0.1000 ON JAN 1
MAXIMUM INSTANTANEOUS,
3.37 AT 01:17 PST ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 51 37 N
LONG 119 55 24 W

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	421	JUL	787
FEB	261	AUG	681
MAR	431	SEP	806
APR 1	010	OCT	788
MAY 3	140	NOV	678
JUN 1	740	DEC	409

TOTAL DISCHARGE, 11 300 dam³

LOUIS CREEK AT THE MOUTH - STATION NO. 08LB072

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.310B	0.380B	0.515	0.716	1.80	17.1	2.58	0.908	0.840	1.13	1.13	0.610B	1
2	0.320B	0.377B	0.480	1.48	1.92	16.0	2.43	0.855	0.840	1.13	1.13	0.630B	2
3	0.326B	0.370B	0.480	1.48 E	3.14	15.4	2.36	0.840E	0.854	1.13	1.13	0.660B	3
4	0.333B	0.360B	0.494	1.42 E	4.12	15.4	2.15	0.800E	0.840	1.13	1.13	0.700B	4
5	0.345B	0.350B	0.506	1.45 E	4.88	13.8	1.97	0.770E	0.854	1.11	1.13	0.740B	5
6	0.352B	0.370B	0.508	1.50 E	4.98	15.4	1.77	0.760E	0.682	1.11	1.13	0.780B	6
7	0.362B	0.380B	0.522	1.48 E	5.52	14.3	1.61	0.800E	0.710	1.11	1.10 B	0.750B	7
8	0.372B	0.390B	0.522	1.55	6.08	13.6	1.46	0.870E	0.745	1.11	1.03 B	0.780B	8
9	0.385B	0.370B	0.550	1.58	6.70	12.7	1.36	0.940E	0.780	1.11	0.960B	0.700B	9
10	0.390B	0.400B	0.566	1.71	6.70	11.8	1.36	0.980E	0.810	1.11	0.930B	0.640B	10
11	0.395B	0.450B	0.585	1.71	5.50E	11.4	1.36	0.940E	0.855	1.13	0.860B	0.600B	11
12	0.400B	0.480	0.585	1.74	7.65	10.5	1.34	0.920E	0.872	1.13	0.860B	0.620B	12
13	0.401B	0.480	0.604	1.84	7.79	10.0	1.29	0.890E	0.923	1.11	0.880B	0.630B	13
14	0.390B	0.465	0.604	1.87	8.06	9.41	1.25	0.870E	0.958	1.11	0.900B	0.640B	14
15	0.350B	0.465	0.604	2.28	8.28	8.60	1.24	0.860E	1.03	1.11	0.920B	0.680B	15
16	0.380B	0.466	0.697	2.83	11.8	7.41	1.24	0.855	1.11	1.11	0.890B	0.660B	16
17	0.410B	0.465E	0.697	3.91	13.4	6.35	1.24	0.800E	1.13	1.11	0.860B	0.675	17
18	0.430B	0.465	0.716	3.86	17.8 E	5.94	1.22	0.780E	1.13	1.11	0.820B	0.678E	18
19	0.455B	0.465	0.716	3.81	21.9 E	5.67	1.20	0.750E	1.13	1.11	0.800B	0.685E	19
20	0.480B	0.465	0.716	3.62 E	26.1	5.60	1.17	0.800E	1.13	1.11	0.770B	0.700E	20
21	0.500B	0.466	0.716	3.38	28.0	5.54	1.13	0.900E	1.13	1.11	0.740B	0.660E	21
22	0.485B	0.465	0.716	3.28	29.1	5.51	1.13	0.850E	1.13	1.11	0.720B	0.540E	22
23	0.480B	0.480E	0.716	3.10	24.3	5.67	1.11	0.810E	1.13	1.11	0.700B	0.600E	23
24	0.480B	0.490E	0.716E	2.92	23.7	5.41	1.07	0.780E	1.13	1.11	0.670B	0.610E	24
25	0.482B	0.480	0.716	2.92	23.8	5.34	1.03	0.740E	1.13	1.32	0.650E	0.600E	25
26	0.460B	0.480	0.716	2.66	23.4	4.69	1.01	0.700E	1.13	1.13	0.632B	0.590E	26
27	0.440B	0.480	0.716	2.40	22.9	4.32	0.994	0.670E	1.13	1.13E	0.620B	0.580E	27
28	0.430B	0.480	0.716	2.17	22.8	3.69	0.994	0.640	1.13	1.13	0.600B	0.575E	28
29	0.420B		0.716	2.03 E	21.1	3.02	0.940	0.640	1.13	1.11	0.600B	0.580E	29
30	0.400B		0.716	1.90	18.7	2.58	0.940	0.640	1.13	1.11	0.600B	0.590E	30
31	0.390B		0.716		17.1		0.906	0.640		1.11		0.600E	31
TOTAL	12.566	12.220	19.551	68.596	429.50	272.13	42.834	24.996	28.523	34.80	25.912	20.110	TOTAL
MEAN	0.405	0.436	0.631	2.29	13.9	9.07	1.38	0.806	0.951	1.12	0.864	0.649	MEAN
MAX	0.500	0.490	0.716	3.91	29.1	17.1	2.58	0.980	1.13	1.32	1.13	0.780	MAX
MIN	0.310	0.350	0.480	0.716	1.80	2.58	0.906	0.640	0.640	1.11	0.600	0.575	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.72
MAXIMUM DAILY, 29.1 ON MAY 22
MINIMUM DAILY, 0.310B ON JAN 1

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 08 05 N
LONG 120 07 22 W
DRAINAGE AREA, 515 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 090	JUL	3 700
FEB	1 060	AUG	2 160
MAR	1 690	SEP	2 460
APR	5 930	OCT	3 010
MAY	37 100	NOV	2 240
JUN	23 500	DEC	1 740

TOTAL DISCHARGE, 85 700 dam³

MACIVOR CREEK NEAR THE MOUTH - STATION NO. 08JA016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.114B	0.104B	0.078B	0.105B	0.689	5.61	3.50	1.40	0.290	0.448E	0.226	0.050B	1
2	0.115B	0.102B	0.078B	0.130B	0.705	5.92	3.16	1.40	0.282	0.420E	0.217	0.050B	2
3	0.116B	0.100B	0.078B	0.170B	1.09	6.16	3.48	1.25	0.282	0.408E	0.222	0.051B	3
4	0.117B	0.098B	0.077B	0.220B	1.13	5.68	3.83	1.06	0.441	0.385E	0.198	0.051B	4
5	0.118B	0.095B	0.076B	0.275B	1.09	5.17	3.71	0.946	0.661	0.366E	0.190B	0.052B	5
6	0.119B	0.094B	0.076B	0.320B	1.03	3.98	3.15	0.826	0.563	0.355E	0.180B	0.052B	6
7	0.120B	0.092B	0.076B	0.353	1.08	3.65	2.70	0.934	0.529	0.350E	0.170B	0.052B	7
8	0.121B	0.090B	0.075B	0.404	1.17	3.18	3.13	1.03	0.434	0.365E	0.162B	0.052B	8
9	0.121B	0.088B	0.074B	0.444	1.24	2.84	3.30	1.07	0.388	0.380E	0.155B	0.052B	9
10	0.120B	0.087B	0.073B	0.466	1.17	2.83	3.54	0.832	0.398	0.420E	0.150B	0.052B	10
11	0.120B	0.086B	0.072B	0.490	1.06	3.63	3.07	0.880	0.397	0.580E	0.142B	0.052B	11
12	0.120B	0.085B	0.071B	0.618	1.01	3.99	2.95	0.851	0.377	0.700E	0.132B	0.051B	12
13	0.120B	0.085B	0.070B	0.776	1.06	3.41	2.53	0.725	0.358	0.850E	0.122B	0.052B	13
14	0.121B	0.085B	0.070B	0.740	1.21	3.56	2.32	0.702	0.667	1.15 E	0.110B	0.052B	14
15	0.122B	0.086B	0.069B	0.728	1.36	3.03	2.25	0.764	0.880	1.42 E	0.098B	0.052B	15
16	0.123B	0.085B	0.068B	0.728	2.02	2.89	2.19	0.649	0.765	1.28 E	0.089B	0.053B	16
17	0.125B	0.084B	0.067B	0.718	2.99	3.00	2.14	0.544	0.733	1.10 E	0.078B	0.054B	17
18	0.126B	0.084B	0.066B	0.666	4.10	4.17	2.20	0.475	0.693	0.960E	0.068B	0.055B	18
19	0.123B	0.084B	0.065B	0.618	4.74	5.27	2.28	0.408	0.574	0.740E	0.062B	0.058B	19
20	0.120B	0.084B	0.064B	0.595	5.08	4.38	2.17	0.343	0.571	0.540E	0.058B	0.058B	20
21	0.117B	0.084B	0.063B	0.585	5.13	3.84	2.32	0.314	0.520	0.460E	0.054B	0.057B	21
22	0.114B	0.084B	0.062B	0.508	5.18	3.12	2.29	0.313	0.489	0.315A	0.052B	0.058B	22
23	0.111B	0.083B	0.060B	0.537	5.83	2.66	2.30	0.337	0.481	0.279	0.051B	0.058B	23
24	0.110B	0.082B	0.060B	0.530	6.71	2.67	2.13	0.394	0.485	0.269	0.049B	0.055B	24
25	0.105B	0.081B	0.061B	0.521	7.02	2.97	1.76	0.391	0.500	0.246	0.048B	0.055B	25
26	0.108B	0.080B	0.061B	0.509	7.13	3.11	1.44	0.380	0.587	0.254	0.048B	0.054B	26
27	0.109B	0.079B	0.062B	0.482	6.83	2.88	1.30	0.306	0.550E	0.230	0.048B	0.054B	27
28	0.108B	0.078B	0.065B	0.506	6.48	2.88	1.28	0.283	0.520E	0.238	0.048B	0.054B	28
29	0.107B		0.070B	0.481	6.63	3.42	1.38	0.278	0.500E	0.242	0.048B	0.054B	29
30	0.106B		0.075B	0.522	6.18	4.50	1.40	0.281	0.485E	0.224	0.048B	0.054B	30
31	0.105B		0.087B		5.66		1.47	0.301		0.238		0.054B	31
TOTAL	3.606	2.453	2.169	14.727	103.474	115.03	76.73	20.627	15.081	16.286	3.334	1.652	TOTAL
MEAN	0.116	0.088	0.070	0.491	3.34	3.83	2.46	0.665	0.503	0.525	0.111	0.053	MEAN
MAX	0.126	0.104	0.087	0.776	7.13	6.16	3.83	1.40	0.765	1.42	0.226	0.058	MAX
MIN	0.105	0.078	0.060	0.105	0.689	2.66	1.28	0.278	0.282	0.224	0.048	0.050	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.03
MAXIMUM DAILY, 7.13 ON MAY 26
MINIMUM DAILY, 0.048B ON NOV 25
MAXIMUM INSTANTANEOUS,
8.00 AT 16:50 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 48 07 N
LONG 126 21 00 W
DRAINAGE AREA, 53.4 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	312	JUL	6 630
FEB	212	AUG	1 780
MAR	187	SEP	1 300
APR	1 270	OCT	1 410
MAY	8 940	NOV	287
JUN	9 940	DEC	143

TOTAL DISCHARGE, 32 400 dam³

MACKAY CREEK AT MONTROYAL BOULEVARD - STATION NO. 08GA061

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.038	0.048	0.123	0.511	0.142	0.071	0.031E	0.044	0.025	0.020	2.04	0.053	1
2	0.045	0.045	0.114	0.442	0.150	0.058	0.033	0.031	0.021	0.023	0.832	0.058	2
3	0.052	0.033	0.098	0.352	0.169	0.073	0.032	0.018	0.019	0.015	0.568	0.071	3
4	0.056	0.030	0.138	0.285	0.140	0.130	0.021	0.016	0.021	0.014	0.424	0.163	4
5	0.092	0.093	0.093	0.214	0.116	0.117	0.021	0.018	0.080	0.015	0.414	0.213	5
6	0.093	0.048	0.083	0.180	0.116	0.096	0.020	0.023	0.104	0.016	0.338	0.301	6
7	0.103	0.060	0.052	0.148	0.102	0.088	0.021	0.153	0.094	0.015	0.272	0.631	7
8	0.108	0.023	0.050	0.177	0.102	0.076	0.022	0.039	0.031	0.014	0.265	0.361	8
9	0.028	0.021	0.055	0.203	0.095	0.065	0.021	0.136	0.035	0.015	0.235	0.231	9
10	0.051	0.045	0.037	0.239	0.109	0.062	0.020	0.050	0.023	0.121	0.184	0.185	10
11	0.053	0.717	0.020	0.444	0.092	0.061	0.020	0.032	0.022	0.134	0.133	0.124	11
12	0.078	0.288	0.018	0.388	0.089	0.0615	0.020	0.027	0.022	0.055	0.107	0.104	12
13	0.078	0.183	0.034	0.301	0.112	0.0615	0.021	0.023	0.041	0.273	0.096	0.104	13
14	0.157	0.184	0.032	0.268	0.131	0.1068	0.022	0.020	0.032	0.877	0.093	0.098	14
15	0.141	0.180	0.035	0.234	0.108	0.0878	0.021	0.020	0.033	0.531	0.363	0.095	15
16	0.124	0.138	0.040	0.186	0.123	0.0878	0.022	0.018	0.197	0.821	0.329	0.085	16
17	0.149	0.121	0.084	0.158	0.143	0.0652	0.023	0.018	0.108	0.758	0.203	0.085	17
18	0.142	0.088	0.098	0.117	0.138	0.0432	0.020	0.020	0.080	0.492	0.162	0.077	18
19	0.204	0.202	0.111	0.071	0.117	0.0388	0.020	0.020	0.043	0.823	0.116	0.078	19
20	0.253	0.148	0.139	0.048	0.105	0.0308	0.021	0.019	0.035	0.533	0.105	0.072	20
21	0.182	0.232	0.068	0.031	0.093	0.0318	0.021	0.018	0.030	0.933	0.092	0.072	21
22	0.165	0.213	0.142	0.104	0.103	0.0318	0.020	0.018	0.027	1.13	0.093	0.068	22
23	0.137	0.219	0.187	0.263	0.104	0.0278	0.018	0.018	0.027	0.635	0.078	0.068	23
24	0.103	0.412	0.177	0.173	0.118	0.0258	0.018	0.017	0.025	0.804	0.076	0.071	24
25	0.089	0.385	0.147	0.133	0.097	0.0338	0.018	0.017	0.023	0.493	0.087	0.067	25
26	0.094	0.218	0.098	0.382	0.090	0.0328	0.018	0.018	0.021	0.468	0.084	0.068	26
27	0.078	0.143	0.087	0.849	0.079	0.0338	0.018	0.015	0.020	0.830	0.080	0.058	27
28	0.066	0.133	0.081	0.378	0.069	0.0318	0.017	0.015	0.019	0.673	0.087	0.062	28
29	0.083		0.093	0.281	0.115	0.0308	0.017	0.016	0.018	0.405	0.059	0.078	29
30	0.067		0.296	0.181	0.095	0.0308	0.017	0.159	0.017	0.403	0.056	0.082	30
31	0.034		0.802		0.080		0.016	0.040		0.380		0.083	31
TOTAL	3.336	4.462	3.366	7.410	3.433	1.663	0.635	1.064	1.304	12.332	7.918	3.818	TOTAL
MEAN	0.104	0.159	0.109	0.247	0.111	0.055	0.020	0.035	0.040	0.398	0.264	0.123	MEAN
MAX	0.332	0.717	0.802	0.849	0.169	0.130	0.033	0.159	0.197	1.13	2.04	0.631	MAX
MIN	0.034	0.021	0.018	0.031	0.080	0.030	0.017	0.015	0.017	0.014	0.057	0.053	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.139
MAXIMUM DAILY, 2.04 ON NOV 1
MINIMUM DAILY, 0.014 ON OCT 4
MAXIMUM INSTANTANEOUS,
4.37 AT 13:04 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 31 32 N
LONG 123 05 04 W
DRAINAGE AREA, 3.93 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	330	JUL	54.0
FEB	385	AUG	93.7
MAR	293	SEP	104
APR	640	OCT	1 070
MAY	297	NOV	664
JUN	144	DEC	330

TOTAL DISCHARGE, 4 270 dam³

MACKAY RIVER AT THE MOUTH - STATION NO. 08MH023

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.5128	0.4758	0.5058	0.9008	2.80E	35.4	13.4 E	2.90E	---	---	---	---	1
2	0.5248	0.4758	0.5008	1.03 E	4.00E	37.3	11.7 E	3.20E	---	---	---	---	2
3	0.5408	0.4758	0.5008	1.04 E	5.00E	38.2	13.0 E	3.20E	---	---	---	---	3
4	0.5488	0.4808	0.4958	1.05 E	9.00E	32.6	13.3 E	3.00E	---	---	---	---	4
5	0.5508	0.4808	0.4958	1.04 E	8.40E	30.1	11.6 E	2.70E	---	---	---	---	5
6	0.5408	0.4808	0.4908	1.07 E	8.30E	33.5	10.6 E	2.90E	---	---	---	---	6
7	0.5408	0.4758	0.4908	1.16 E	8.70E	19.2	10.0 E	2.60E	---	---	---	---	7
8	0.5368	0.4708	0.4858	1.48 E	7.40E	17.6	9.60E	2.40E	---	---	---	---	8
9	0.5308	0.4858	0.4908	2.00 E	7.30E	15.3	8.80E	2.30E	---	---	---	---	9
10	0.5208	0.4908	0.4758	2.70 E	8.80E	13.3	9.00E	3.10E	---	---	---	---	10
11	0.5108	0.4878	0.4708	3.30 E	8.50E	13.0	8.70E	2.50E	---	---	---	---	11
12	0.5058	0.4548	0.4708	4.30 E	7.30E	14.7	8.00E	2.33E	---	---	---	---	12
13	0.5108	0.4518	0.4858	5.40 E	8.00E	18.5	7.30E	2.28E	---	---	---	---	13
14	0.5158	0.4808	0.4858	5.85 E	11.8 E	19.5	8.70E	2.10E	---	---	---	---	14
15	0.5308	0.4858	0.4858	5.00 E	14.0 E	19.7	8.10E	2.02E	---	---	---	---	15
16	0.5308	0.4408	0.4858	5.30 E	18.0 E	19.3	5.70E	1.90E	---	---	---	---	16
17	0.5258	0.4358	0.4808	4.85 E	21.0 E	14.4	3.30E	1.78E	---	3.87A	---	---	17
18	0.5308	0.4408	0.4858	4.80 E	24.0 E	17.8	3.00E	1.88E	---	---	---	---	18
19	0.5358	0.4458	0.4808	4.30 E	28.0 E	22.5	4.80E	1.85E	---	---	---	---	19
20	0.5308	0.4808	0.4858	4.00 E	27.5 E	22.1	4.65E	1.68E	---	---	---	---	20
21	0.5258	0.4758	0.4708	3.90 E	28.0 E	18.0	4.98E	1.88E	---	---	---	---	21
22	0.5208	0.4808	0.4758	3.70 E	30.0 E	15.9E	4.81E	1.83E	---	---	---	---	22
23	0.5108	0.5008	0.4808	3.60 E	31.0 E	16.9E	4.45E	1.47E	---	---	---	---	23
24	0.4808	0.5058	0.5008	3.30 E	32.5 A	13.9E	4.29A	1.39E	---	---	---	---	24
25	0.4808	0.5108	0.5308	3.15 E	34.0	12.7E	3.90	1.30E	---	---	---	---	25
26	0.4808	0.5108	0.5508	3.00 E	35.7	11.3E	3.63E	1.20A	---	---	---	---	26
27	0.4808	0.5058	0.5808	2.85 E	32.7	11.7E	3.38E	1.15E	---	---	---	---	27
28	0.4758	0.5058	0.5108	2.70 E	30.4	12.2E	3.0E	1.10E	---	---	---	---	28
29	0.4758		0.6608	2.80 E	30.3	13.0E	2.94	1.08E	---	---	---	---	29
30	0.4758		0.7208	2.80 E	33.1	12.9E	2.7E	1.00E	---	---	---	---	30
31	0.4758		0.8208		34.9		2.7E	1.12E		---		---	31
TOTAL	15.931	13.212	15.919	91.480	535.10	548.2	210.33	61.80	---	---	---	---	TOTAL
MEAN	0.514	0.472	0.513	3.05	18.8	18.3	6.7E	1.99	---	---	---	---	MEAN
MAX	0.550	0.510	0.820	5.85	34.9	33.5	12.4	3.30	---	---	---	---	MAX
MIN	0.476	0.438	0.480	0.800	2.80	11.3	2.7E	1.00	---	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 34.9 ON MAY 25

MAXIMUM INSTANTANEOUS,
37.9 AT 04:35 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 33 35 N
LONG 120 43 39 W
DRAINAGE AREA, 144 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 330	JUL	16 200
FEB	1 140	AUG	5 360
MAR	1 330	SEP	---
APR	7 900	OCT	---
MAY	45 400	NOV	---
JUN	47 800	DEC	---

MAHOOD CREEK AT 144 STREET, SURREY - STATION NO. 08MH154

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2240	0.3210	0.493	1.49	0.440	0.170	0.101	0.252	0.089	0.157	---	0.1100	1
2	0.2260	0.2480	0.360	1.33	0.395	0.150	0.108	0.162	0.097	0.151	3.13	0.1200	2
3	0.246	0.1910	0.437	1.07	0.380	0.201	0.110	0.094	0.086	0.123	2.70	0.3500	3
4	0.237	0.1870	1.62	0.774	0.328	0.312	0.107	0.087	0.100	0.115	1.81	1.26	4
5	0.223	0.2150	0.620	0.599	0.263	0.170	0.108	0.085	0.405	0.107	---	0.796	5
6	0.245	0.2610	0.533	0.468	0.258	0.150	0.104	0.091	2.53	0.121	3.33	0.737	6
7	0.267	0.631	0.430	0.398	0.226	0.805	0.104	0.611	0.254	0.108	1.38	3.15	7
8	0.261	0.333	0.366	0.352	0.231	0.187	0.110	0.180	0.159	0.113	1.12	1.28	8
9	0.216	0.246	0.337	0.317	0.206	0.153	0.113	0.231	0.148	0.116	1.01	0.731	9
10	0.214	0.678	0.308	0.290	0.231	0.148	0.115	0.159	0.131	0.870	0.825	0.631	10
11	0.202	4.23	0.268	1.11	0.186	0.144	0.113	0.098	0.124	0.659	0.470	0.425	11
12	0.213	1.98	0.275	0.972	0.171	0.140	0.115	0.101	0.116	0.164	0.404	0.358	12
13	0.215	1.28	0.259	0.774	0.231	0.149	0.107	0.099	0.439	1.38	0.351	0.306	13
14	0.623	1.33	0.252	0.652	0.367	0.607	0.103	0.097	0.202	2.24	0.336	0.300	14
15	0.430	1.21	0.242	0.632	0.188	0.168	0.108	0.095	0.122	0.880	1.30	0.612	15
16	0.279	0.872	0.233	0.383	0.177	0.137	0.112	0.089	1.67	1.38	0.722	0.344	16
17	1.04	0.872	0.233	0.332	0.168	0.128	0.108	0.087	0.858	0.973	0.518	0.329	17
18	1.09	0.583	0.231	0.331	0.196	0.124	0.104	0.082	0.209	0.873	0.515	0.316	18
19	1.28	2.06	0.269	0.297	0.168	0.128	0.103	0.084	0.162	2.05	0.430	0.311	19
20	1.26	1.05	0.310	0.287	0.168	0.121	0.098	0.087	0.155	1.26	0.353	0.291	20
21	0.695	3.33	0.261	0.230	0.144	0.117	0.095	0.088	0.147	1.40	0.298	0.289	21
22	0.531	1.75	0.930	0.684	0.138	0.107	0.097	0.088	0.139	0.973	0.2318	0.258	22
23	0.443	1.03	1.56	1.24	0.272	0.101	0.101	0.085	0.122	0.471	0.1968	0.249	23
24	0.385	1.51	2.23	0.891	0.188	0.107	0.099	0.081	0.112	2.33	0.1878	0.250	24
25	0.350	0.740	1.99	0.648	0.128	0.107	0.102	0.080	0.113	1.01	0.1888	0.237	25
26	0.314	0.590	1.41	3.78	0.122	0.108	0.100	0.088	0.112	2.52	0.1938	0.231	26
27	0.383	0.483	0.902	3.81	0.130	0.114	0.093	0.085	0.137	---	0.1438	0.203	27
28	0.302	0.451	0.626	1.43	0.130	0.108	0.090	0.088	0.100	2.07	0.1248	0.195	28
29	0.279		0.730	0.805	1.38	0.147	0.094	0.085	0.097	0.884	0.1218	0.484	29
30	0.2488		3.09	0.673	0.484	0.108	0.097	0.272	0.089	1.97	0.1188	0.251	30
31	0.2348		3.27		0.310		0.098	0.097		1.73		0.330	31
TOTAL	13.304	38.434	34.173	30.030	8.335	5.266	3.313	4.034	5.197	---	---	15.947	TOTAL
MEAN	0.429	1.02	0.780	0.668	0.269	0.176	0.104	0.130	0.307	---	---	0.502	MEAN
MAX	1.26	4.23	3.09	3.81	1.38	0.805	0.115	0.611	2.53	---	---	3.15	MAX
MIN	0.202	0.187	0.231	0.230	0.122	0.101	0.090	0.080	0.088	---	---	0.110	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.080 ON AUG 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 05 45 N
LONG 122 45 19 W

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 150	JUL	276
FEB	2 460	AUG	345
MAR	2 090	SEP	795
APR	2 250	OCT	---
MAY	720	NOV	---
JUN	457	DEC	1 340

MAHOOD CREEK NEAR NEWTON - STATION NO. 08MH016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1118	0.1788	0.259	1.01	0.372	0.073	0.044	0.167	0.028	0.078	8.55	0.0708	1
2	0.1068	0.1138	0.215	0.969	0.284	0.065	0.048	0.068	0.031	0.078	2.40	0.1008	2
3	0.1188	0.0778	0.309	0.683	0.231	0.135	0.040	0.032	0.028	0.053	3.07	0.2308	3
4	0.118	0.0778	1.15	0.476	0.180	0.185	0.047	0.030	0.034	0.048	1.25	0.6808	4
5	0.208	0.1028	0.903	0.370	0.150	0.088	0.048	0.030	0.295	0.044	2.74	0.410	5
6	0.120	0.1348	0.308	0.295	0.167	0.073	0.045	0.034	2.84	0.052	1.70	0.285	6
7	0.148	0.386	0.256	0.251	0.126	0.610	0.048	0.432	0.111	0.043	0.947	2.47	7
8	0.122	0.188	0.208	0.218	0.130	0.082	0.048	0.071	0.057	0.044	0.793	0.533	8
9	0.102	0.113	0.180	0.193	0.108	0.071	0.048	0.218	0.058	0.048	0.711	0.285	9
10	0.100	0.814	0.170	0.174	0.219	0.070	0.048	0.068	0.050	0.053	0.423	0.210	10
11	0.086	6.14	0.158	0.914	0.085	0.065	0.048	0.034	0.047	0.373	0.371	0.183	11
12	0.101	1.93	0.148	0.345	0.078	0.065	0.048	0.037	0.046	0.051	0.268	0.148	12
13	0.088	0.805	0.132	0.595	0.208	0.067	0.041	0.035	0.391	1.17	0.255	0.134	13
14	0.466	0.858	0.130	0.390	0.201	0.344	0.040	0.033	0.084	1.84	0.276	0.148	14
15	0.273	0.804	0.118	0.285	0.084	0.083	0.043	0.031	0.045	0.930	1.07	0.230	15
16	0.233	0.529	0.111	0.219	0.080	0.065	0.044	0.030	1.69	0.935	0.484	0.181	16
17	0.779	0.386	0.104	0.192	0.078	0.059	0.043	0.036	0.588	0.787	0.818	0.173	17
18	0.709	0.338	0.101	0.180	0.071	0.058	0.043	0.035	0.080	0.732	0.350	0.160	18
19	0.861	1.72	0.148	0.161	0.087	0.065	0.043	0.039	0.068	1.80	0.337	0.170	19
20	0.784	0.848	0.174	0.148	0.088	0.059	0.039	0.039	0.068	0.889	0.299	0.148	20
21	0.424	2.84	0.125	0.118	0.087	0.054	0.039	0.039	0.060	1.08	0.298	0.139	21
22	0.328	1.18	0.894	0.883	0.084	0.050	0.040	0.037	0.062	0.704	0.2008	0.130	22
23	0.278	0.838	1.24	0.817	0.170	0.048	0.041	0.036	0.048	0.335	0.1808	0.124	23
24	0.233	1.06	1.75	0.564	0.073	0.047	0.042	0.034	0.046	2.01	0.1708	0.122	24
25	0.204	0.633	1.54	0.363	0.058	0.047	0.042	0.033	0.043	0.692	0.1508	0.121	25
26	0.178	0.362	0.817	3.98	0.054	0.048	0.038	0.039	0.043	2.28	0.1248	0.100	26
27	0.223	0.294	0.540	3.20	0.055	0.053	0.035	0.035	0.042	0.38	0.1008	0.091	27
28	0.187	0.278	0.375	0.817	0.058	0.048	0.034	0.037	0.035	1.42	0.0848	0.087	28
29	0.168		0.583	0.478	1.11	0.072	0.037	0.036	0.035	0.811	0.0708	0.265	29
30	0.1188		2.87	0.330	0.286	0.062	0.037	0.183	0.039	1.61	0.0618	0.107	30
31	0.1038		1.88		0.085		0.038	0.032		1.39		0.174	31
TOTAL	8.191	30.928	17.308	19.185	4.959	2.881	1.321	1.908	7.042	26.019	27.838	8.873	TOTAL
MEAN	0.264	0.747	0.558	0.639	0.160	0.095	0.043	0.062	0.235	0.904	0.921	0.286	MEAN
MAX	0.861	6.14	2.87	3.98	1.11	0.810	0.048	0.432	2.84	5.39	8.55	2.47	MAX
MIN	0.086	0.077	0.101	0.118	0.084	0.042	0.034	0.023	0.026	0.043	0.081	0.070	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.406
MAXIMUM DAILY, 8.55 ON NOV 1
MINIMUM DAILY, 0.023 ON AUG 25
MAXIMUM INSTANTANEOUS,
17.3 AT 13:13 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 03 33 N
LONG 122 50 31 W
DRAINAGE AREA, 18.4 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	706	JUL	114
FEB	1 810	AUG	195
MAR	1 590	SEP	604
APR	1 690	OCT	2 420
MAY	628	NOV	2 390
JUN	247	DEC	757

TOTAL DISCHARGE, 13 800 dam³

MANOUAN RIVER ABOVE MASHITER CREEK - STATION NO. 08GA054

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.300	8.200	8.56	17.7E	11.6	49.6E	26.0	16.5 E	8.40	7.10E	34.8	7.00E	1
2	7.600	8.050	8.32	33.8E	17.9	47.6E	31.9	15.0 E	8.56	8.90E	39.3	8.50E	2
3	7.900	7.750	8.16	25.0	37.0	45.9E	37.5	14.8	8.69	8.60E	31.2	9.00E	3
4	8.100	7.800	8.16	15.4	23.3	51.6E	37.0	15.7	9.15	8.40E	24.7	9.80E	4
5	8.26	8.300	8.14	13.0	18.1	48.3E	31.9	13.7	11.5	8.30E	17.9	12.0 E	5
6	8.30	8.100	8.04	13.0	17.1	38.2E	27.9	12.5	17.8	8.10E	15.1	11.0 E	6
7	8.34	8.000	7.88	14.1	17.1	36.9E	28.8	17.5	11.6	5.80E	13.7	10.0 E	7
8	8.25	7.94	7.84	18.6	16.4	42.3E	31.9	13.8	8.67	5.50E	12.6	8.50E	8
9	8.21	7.91	7.79	29.0	14.3	35.7E	32.5	13.4	7.90	5.30A	11.6	8.03A	9
10	8.01	7.86	7.69	37.0	15.4	36.8E	29.9	12.6	8.07	5.02	10.5	7.99	10
11	8.04	8.47	7.70	53.4A	15.0	40.0E	26.5	12.3 A	7.95	20.5	9.65B	7.88	11
12	8.20	8.58	7.64	65.0E	13.0	41.5E	25.3	12.9 A	9.19	10.1	9.35B	7.74	12
13	8.21	8.26	7.60	55.0E	14.7	37.2E	23.6	12.6	15.1	10.2	9.20B	7.66	13
14	8.42	8.33	7.57	40.0E	18.7	45.0E	22.3	12.8	20.2	24.4	9.10B	7.61	14
15	8.72	8.95	7.55	32.0E	22.4	46.0E	22.8	13.4	13.3	43.2	9.00B	7.55	15
16	8.81	8.46	7.70	30.0E	39.9	41.9E	23.0	12.9	12.3	46.9	11.0	7.50	16
17	10.5	8.26	8.30	27.6A	60.7	41.7E	22.3	13.2	10.6	34.0	9.81	7.51	17
18	15.6	8.12	8.90	21.9A	61.2	51.0A	22.5	13.0	8.75	26.2	8.00B	7.54	18
19	15.0	8.04	8.97	17.5A	56.2E	53.5	22.5	11.9	7.84	22.6	7.70B	7.57	19
20	15.9	7.95	8.97	14.7	48.5E	46.2	22.5A	10.5	7.36	66.9	7.30B	8.23	20
21	12.7	7.97	8.95	13.0	47.1E	39.6	22.7A	9.80	7.21	72.2	7.00B	8.99	21
22	11.3	7.96	8.82	11.9	50.0E	36.6	22.3A	9.63	7.19	49.2	6.85B	8.35	22
23	10.5	8.06	8.64	12.5	57.0E	30.3	21.6E	10.9	6.96	34.4	6.80B	8.26	23
24	9.97	10.5	8.95	12.0	61.4E	24.0	19.6E	11.7	6.84	25.0	6.60B	8.39	24
25	9.60B	10.0	8.58	10.8	55.8E	26.5	18.3E	12.0	7.19	21.3	6.55B	8.73	25
26	9.30B	8.94	8.40	11.3	49.7E	32.6	17.0E	10.9	7.46	18.9	6.50B	8.84	26
27	9.00B	8.58	8.23	22.9	46.5E	31.4	16.7A	9.92	8.96	35.5	6.46B	8.65	27
28	8.70B	8.54	8.13	17.6	43.5E	27.8	17.5A	9.76	8.75A	25.1	6.46B	8.26	28
29	8.40B		8.11	13.0	44.3E	26.4	17.9A	9.30	8.80E	17.1	6.50B	7.96	29
30	8.25B		8.10	11.5	41.7E	27.0	18.6A	10.2	7.00E	16.8	6.60B	7.84	30
31	8.20B		9.50E		44.1E		18.6A	9.57		14.6		7.74	31
TOTAL	283.69	233.96	256.11	711.1	1 081.7	1 184.5	759.2	384.77	263.79	766.02	368.83	260.74	TOTAL
MEAN	9.48	8.35	8.26	23.7	34.9	39.5	24.5	12.4	9.46	24.7	12.3	8.41	MEAN
MAX	15.9	10.5	9.50	65.0	61.4	53.5	37.5	17.5	20.2	72.2	39.3	12.0	MAX
MIN	7.30	7.75	7.55	10.8	11.9	24.0	16.7	9.30	6.75	5.30	6.46	7.00	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 18.0
MAXIMUM DAILY, 82.6 ON OCT 19
MINIMUM DAILY, 5.30A ON OCT 9
MAXIMUM INSTANTANEOUS,
131 AT 11:02 PST ON OCT 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 43 44 N
LONG 123 03 30 W
DRAINAGE AREA, 334 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	25 400	JUL	65 500
FEB	20 200	AUG	33 300
MAR	22 100	SEP	24 500
APR	61 400	OCT	66 200
MAY	93 500	NOV	31 800
JUN	102 000	DEC	22 500

TOTAL DISCHARGE, 568 000 dam³

MATHER CREEK BELOW HOULE CREEK - STATION NO. 08NC070

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2140	0.1900	0.2050	0.259	1.64	3.71	1.19	0.443	0.339	0.471	0.467	0.2778	1
2	0.1850	0.1750	0.2040	0.269	1.93	3.98	1.11	0.447	0.347	0.478	0.501	0.2738	2
3	0.1910	0.1700	0.2000	0.278	2.46	3.88	1.06	0.430	0.357	0.508	0.486	0.2768	3
4	0.2030	0.1770	0.2000	0.285	2.84	3.57	1.02	0.467	0.337	0.505	0.484	0.2908	4
5	0.2110	0.1850	0.203A	0.287	2.36	3.37	0.987	0.464	0.348	0.492	0.472	0.3108	5
6	0.2200	0.1940	0.201	0.306	2.16	3.15	0.898	0.468	0.861	0.609	0.456	0.3278	6
7	0.2278	0.1988	0.200	0.312	2.17	3.50	0.855	0.462	0.701	0.844	0.367A	0.3348	7
8	0.2308	0.2008	0.203	0.321	2.27	4.27	0.824	0.426	0.620	0.517	0.472	0.3368	8
9	0.2328	0.2028	0.207	0.364	2.23	3.63	0.800	0.480	0.542	0.461	0.420	0.3398	9
10	0.2368	0.2058	0.218	0.567	2.17	3.22	0.768	0.466	0.493	0.494	0.268	0.339A	10
11	0.2388	0.2088	0.222	0.796	1.99	2.93	0.762	0.445	0.481	0.494	0.277	0.3118	11
12	0.2418	0.2108	0.217	1.08	1.84	2.61	0.719	0.447	0.790	0.557	0.350A	0.3158	12
13	0.2438	0.2058	0.217	1.27	1.78	2.74	0.722	0.480	1.07	0.526	0.3608	0.3148	13
14	0.2448	0.2038	0.236	1.47	1.78	2.71	0.711	0.456	0.673	0.515	0.3708	0.3058	14
15	0.2458	0.2078	0.230	1.60	1.79	2.67	0.686	0.680	0.748	0.516	0.3808	0.3008	15
16	0.2458	0.2108	0.243	1.68	1.80	2.65	0.671	0.715	0.675	0.548	0.3908	0.2868	16
17	0.2468	0.2108	0.254	1.72	2.41	2.27	0.921	0.525	0.651	0.563	0.3908	0.2908	17
18	0.2428	0.2108	0.264	1.72	2.85	2.13	0.926	0.468	0.765	0.516	0.3888	0.2868	18
19	0.2398	0.2108	0.274	1.84	2.87	2.10	0.778	0.438	0.718	0.487	0.3708	0.2638	19
20	0.2388	0.2108	0.276	1.48	4.13	2.08	0.712	0.432	0.656	0.498	0.3368	0.2618	20
21	0.2368	0.2088	0.286	1.30	4.40	2.06	0.664	0.435	0.618	0.487	0.3208	0.2808	21
22	0.2338	0.2068	0.295	1.21	4.84	1.88	0.610	0.460	0.554A	0.483	0.3038	0.2778	22
23	0.2328	0.2048	0.301	1.17	4.85	1.75	0.569	0.413	0.551	0.482	0.2908	0.2698	23
24	0.2328	0.2058	0.306	1.13	5.25	1.68	0.560	0.381	0.544	0.483	0.2858	0.2648	24
25	0.2308	0.2108	0.290	1.07	5.24	1.62	0.543	0.380	0.525	0.578	0.2828	0.2608	25
26	0.2278	0.2078	0.272	1.02	4.89	1.42	0.521	0.373	0.505	0.547	0.2848	0.2538	26
27	0.2258	0.2058	0.268	1.06	3.89	1.26	0.511	0.371	0.542	0.568	0.2878	0.2498	27
28	0.2228	0.2048	0.268	1.32	3.62	1.24	0.481	0.382	0.529	0.606	0.2888	0.2378	28
29	0.2178		0.263	1.49	3.50	1.22	0.460	0.384	0.501	0.581	0.2868	0.2258	29
30	0.2138		0.264	1.53	3.81	1.25	0.458	0.338	0.488	0.634	0.2838	0.2308	30
31	0.2048		0.256		4.01		0.449	0.328		0.601		0.2268	31
TOTAL	7.041	5.628	7.555	29.884	94.30	76.88	22.988	13.747	17.551	16.383	10.927	8.890	TOTAL
MEAN	0.227	0.201	0.244	0.999	3.04	2.56	0.741	0.443	0.585	0.528	0.364	0.285	MEAN
MAX	0.246	0.210	0.306	1.73	5.25	4.27	1.19	0.715	1.07	0.606	0.501	0.338	MAX
MIN	0.185	0.170	0.200	0.259	1.64	1.22	0.449	0.328	0.338	0.471	0.268	0.226	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.854
MAXIMUM DAILY, 5.25 ON MAY 24
MINIMUM DAILY, 0.170B ON FEB 3
MAXIMUM INSTANTANEOUS,
5.57 AT 01:03 MST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 43 30 N
LONG 115 05 30 W
DRAINAGE AREA, 136 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	508	JUL	1 990
FEB	488	AUG	1 190
MAR	953	SEP	1 530
APR	2 590	OCT	1 410
MAY	5 150	NOV	944
JUN	8 830	DEC	766

TOTAL DISCHARGE, 28 900 dam³

MAXWELL LAKE ON SALTSPRING ISLAND - STATION NO. 08HA057

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	2.965	---	---	---	---	---	---	---	---	1
2	---	---	---	---	---	---	---	---	---	---	---	---	2
3	---	---	---	---	---	2.780	---	---	2.945	2.987	---	---	3
4	---	2.912	2.928	---	---	---	---	---	---	---	2.128	---	4
5	---	---	---	---	---	---	---	2.980	---	---	---	---	5
6	---	---	---	---	2.880	---	---	---	---	---	---	---	6
7	2.940	---	---	---	---	---	---	---	---	2.963	---	---	7
8	---	---	---	2.935	---	---	2.630	---	---	---	---	---	8
9	---	---	---	---	---	---	---	---	2.190	---	---	---	9
10	---	---	---	---	---	2.780	---	---	---	---	---	---	10
11	---	---	---	---	---	---	---	---	---	---	2.130	---	11
12	---	---	---	---	---	---	---	2.323	---	---	---	---	12
13	---	---	---	---	2.880	---	---	---	---	---	---	---	13
14	---	---	---	---	---	---	---	---	---	---	---	---	14
15	---	---	---	2.910	---	---	2.575	---	---	2.947	---	---	15
16	---	---	---	---	---	---	---	---	2.170	---	---	2.225	16
17	---	---	---	---	---	2.760	---	---	---	---	---	---	17
18	---	---	---	---	---	---	---	---	---	---	2.130	---	18
19	---	---	---	---	---	---	---	2.320	---	---	---	---	19
20	---	---	---	---	2.855	---	---	---	---	---	---	---	20
21	---	---	---	---	---	---	---	---	---	2.060	---	---	21
22	---	---	---	---	---	---	2.550	---	---	---	---	---	22
23	---	---	---	2.880	---	---	---	---	2.139	---	---	2.228	23
24	---	---	---	---	---	---	---	---	---	---	2.130	---	24
25	---	---	---	---	---	2.700	---	---	---	---	---	---	25
26	---	---	---	---	---	---	---	2.350	---	---	---	---	26
27	---	---	---	---	2.830	---	---	---	---	2.110	---	---	27
28	---	---	---	---	---	---	2.452	---	---	---	---	2.330	28
29	---	---	---	2.995	---	---	---	---	2.050	---	---	---	29
30	---	---	---	---	---	---	---	---	---	---	---	---	30
31	---	---	---	---	---	---	---	---	---	---	---	---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 49 30 N
LONG 123 32 19 W

DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

MCCULLOCH RESERVOIR AT MCCULLOCH DAM - STATION NO. 08NM213

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	7.982	---	8.150	8.088	8.918	---	---	---	1
2	8.888	---	---	---	7.108	---	8.130	8.057	8.887	---	---	---	2
3	---	---	---	---	7.270	8.812	8.098	8.027	8.882	8.948	---	---	3
4	---	---	---	---	---	8.830	8.080	8.791	8.820	---	---	---	4
5	---	---	---	---	7.426	8.838	8.038	8.784	8.788	---	8.358	---	5
6	---	---	---	---	7.488	---	7.978	8.708	8.784	---	---	---	6
7	---	---	---	---	7.888	---	---	8.678	---	---	---	---	7
8	---	---	---	---	7.830	---	7.900	8.898	---	8.982	---	---	8
9	---	---	---	---	---	8.885	7.887	8.818	8.830	---	---	---	9
10	---	---	---	---	7.768	8.844	7.803	8.800	8.821	---	---	---	10
11	---	---	---	---	---	---	7.778	8.878	8.838	8.885	8.418	---	11
12	---	---	---	---	7.833	---	7.728	8.842	8.838	---	---	---	12
13	---	---	---	---	7.880	8.818	7.886	8.818	8.838	---	---	---	13
14	---	---	---	---	7.888	---	7.841	8.488	---	---	---	---	14
15	---	---	8.814	---	---	---	7.838	8.484	8.848	---	---	---	15
16	---	---	---	---	8.885	---	7.878	8.828	8.888	---	---	---	16
17	---	---	---	---	8.118	8.848	---	8.388	8.888	---	---	---	17
18	---	---	---	---	8.228	8.828	7.484	8.381	---	---	---	---	18
19	---	---	---	---	8.384	---	7.448	8.338	8.868	---	---	---	19
20	---	---	---	---	8.482	8.482	7.418	8.287	8.888	---	---	---	20
21	---	---	---	---	8.474	8.458	7.382	8.288	---	8.118	---	---	21
22	---	---	---	---	8.548	---	7.338	8.238	---	---	---	---	22
23	---	---	---	---	8.888	---	7.276	8.188	8.828	---	---	---	23
24	---	---	---	---	8.881	8.382	7.238	---	---	8.158	---	---	24
25	---	---	---	---	8.881	---	7.188	8.138	8.928	8.174	---	---	25
26	---	---	---	---	---	8.228	7.188	8.118	---	---	---	---	26
27	---	---	8.814	---	8.858	8.288	7.188	8.087	---	---	---	---	27
28	---	8.888	---	---	---	8.288	7.087	8.048	---	8.348	---	---	28
29	---	---	---	7.848	8.878	8.232	7.018	8.018	---	---	8.458	---	29
30	8.881	---	---	---	---	---	7.888	8.888	8.834	8.388	---	8.428	30
31	---	---	---	---	8.858	---	---	8.928	---	---	---	---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 47 00 N
LONG 119 11 03 W

DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

MCCOY CREEK NEAR ALBERNI - STATION NO. 08HB048

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.15 E	0.898E	0.070E	0	0	0	---	---	---	1
2	---	---	---	1.11 E	0.573	0.110E	0	0	0	---	---	---	2
3	---	---	---	1.07 E	0.698	0.170E	0	0	0	---	---	---	3
4	---	---	---	0.868E	0.743	0.227	0	0	0	---	---	---	4
5	---	---	---	0.805	0.688	0.230E	0	0	0	---	---	---	5
6	---	---	---	0.715	0.608	0.175E	0	0	0	---	---	---	6
7	---	---	---	0.716	0.547	0.270E	0	0	0	---	---	---	7
8	---	---	---	0.606	0.480	0.460E	0	0	0	---	---	---	8
9	---	---	---	0.522	0.368	0.210E	0	0	0	---	---	---	9
10	---	---	---	0.505	0.310	0.170E	0	0	0	---	---	---	10
11	---	---	---	0.522	0.371	0.120E	0	0	0	---	---	---	11
12	---	---	---	0.582	0.263	0.057E	0	0	0	---	---	---	12
13	---	---	---	0.593	0.173	0.008E	0	0	0	---	---	---	13
14	---	---	---	0.522	0.151	0.004E	0	0	0	---	---	---	14
15	---	---	---	0.497	0.115	0.003	0	0	0	---	---	---	15
16	---	---	---	0.380	0.084	0.002	0	0	0	---	---	---	16
17	---	---	---	0.357	0.072	0.001	0	0	0	---	---	---	17
18	---	---	---	0.341	0.053	0.002	0	0	0	---	---	---	18
19	---	---	0.173	0.326	0.023	0	0	0	0	---	---	---	19
20	---	---	---	0.310	0.010	0	0	0	0	---	---	---	20
21	---	---	---	0.287	0 E	0	0	0	0	---	---	---	21
22	---	---	---	0.284	0 E	0	0	0	0	---	---	---	22
23	---	---	---	0.251	0 E	0	0	0	0	---	---	---	23
24	---	---	---	0.257	0 E	0	0	0	0	---	---	---	24
25	---	---	---	0.230	0 E	0	0	0	0	---	---	---	25
26	---	---	---	0.617	0 E	0	0	0	0	---	---	---	26
27	---	---	---	0.668	0 E	0	0	0	0	---	---	---	27
28	---	---	---	0.824	0 E	0	0	0	0	---	---	---	28
29	---		---	0.866E	0.010E	0	0	0	0	---	---	---	29
30	---		---	1.07 E	0.030E	0	0	0	0	---	---	---	30
31	---		---		0.048E		0	0		---		---	31
TOTAL	---	---	---	16.364	7.249	2.297	0	0	0	---	---	---	TOTAL
MEAN	---	---	---	0.612	0.234	0.077	0	0	0	---	---	---	MEAN
MAX	---	---	---	1.15	0.898	0.460	0	0	0	---	---	---	MAX
MIN	---	---	---	0.230	0	0	0	0	0	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0E 0W MAY 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 15 53 N
LONG 124 51 50 W

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	0
FEB	---	AUG	0
MAR	---	SEP	0
APR	1 590	OCT	---
MAY	626	NOV	---
JUN	199	DEC	---

MCCOY LAKE NEAR ALBERNI - STATION NO. 08HB070

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	2.930	2.910	2.780	2.880	2.340	---	---	---	---	1
2	---	---	---	2.930	2.890	2.780	2.880	2.330	---	---	---	---	2
3	---	---	---	2.920	2.880	2.780	2.850	2.310	---	---	---	---	3
4	---	---	---	2.910	2.870	2.812	2.840	2.300	---	---	---	---	4
5	---	---	---	2.910	2.850	2.800	2.840	2.300	---	---	---	---	5
6	---	---	---	2.900	2.850	2.790	2.830	2.280	---	---	---	---	6
7	---	---	---	2.890	2.840	2.780	2.820	2.270	---	---	---	---	7
8	---	---	---	2.870	2.830	2.760	2.820	2.280	---	---	---	---	8
9	---	---	---	2.870	2.810	2.770	2.810	2.260	2.082	---	---	---	9
10	---	---	---	2.860	2.790	2.770	2.800	4.230	---	---	---	---	10
11	---	---	---	2.860	2.780	2.780	2.800	3.210	---	---	---	---	11
12	---	---	---	2.810	2.770	2.740	2.800	3.200	---	---	---	---	12
13	---	---	---	2.800	2.770	2.740	2.800	3.185	---	---	---	---	13
14	---	---	---	2.780	2.770	2.730	2.800	---	---	---	---	---	14
15	---	---	---	2.780	2.770	2.730	2.800	---	---	---	---	---	15
16	---	---	---	2.800	2.780	2.720	2.870	---	---	---	---	---	16
17	---	---	---	2.810	2.780	2.720	2.880	---	---	---	---	---	17
18	---	---	---	2.810	2.780	2.710	2.850	---	---	---	---	---	18
19	---	---	2.766	2.810	2.780	2.700	2.840	---	---	---	---	---	19
20	---	---	---	2.800	2.780	2.700	2.830	---	---	---	---	---	20
21	---	---	---	2.800	2.770	2.700	2.830	---	---	---	---	---	21
22	---	---	---	2.810	2.770	2.690	2.810	---	---	---	---	---	22
23	---	---	---	2.820	2.760	2.690	2.460	---	---	---	---	---	23
24	---	---	---	2.800	2.780	2.680	2.490	---	---	---	---	---	24
25	---	---	---	2.830	2.780	2.680	2.470	---	---	---	---	---	25
26	---	---	---	2.830	2.780	2.680	2.480	---	---	---	---	---	26
27	---	---	---	2.850	2.800	2.680	2.420	---	---	---	---	---	27
28	---	---	---	2.880	2.800	2.670	2.400	---	---	---	---	---	28
29	---		---	2.890	2.780	2.670	2.390	---	---	---	---	---	29
30	---		---	2.910	2.780	2.680	2.380	---	---	---	---	---	30
31	---		---		2.780		2.360	---		---		---	31
MEAN	---	---	---	2.848	2.802	2.730	2.646	---	---	---	---	---	MEAN
MAX	---	---	---	2.930	2.910	2.812	2.880	---	---	---	---	---	MAX
MIN	---	---	---	2.780	2.760	2.680	2.360	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 19 04 N
LONG 124 53 02 W

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

MCDONALD CREEK NEAR BRIDGE LAKE - STATION NO. 08LF095

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.316	0.260	0.077	0.010	0.002	0.003	---	---	1
2	---	---	---	---	0.373	0.238	0.060	0.008	0.002E	---	---	---	2
3	---	---	---	---	0.480E	0.226	0.053	0.010	0.002	---	---	---	3
4	---	---	---	---	0.607	0.216	0.053	0.008	0.002	---	---	---	4
5	---	---	---	---	0.582	0.224	0.040	0.008	0.003	---	---	---	5
6	---	---	---	---	0.485	0.226	0.040	0.007	0.004	---	---	---	6
7	---	---	---	---	0.520	0.293	0.045	0.008	0.004	---	---	---	7
8	---	---	---	---	0.482	0.350	0.040	0.008	0.003	---	---	---	8
9	---	---	---	---	0.457	0.408	0.034E	0.007	0.003	---	---	---	9
10	---	---	---	---	0.478E	0.293	0.032	0.005	0.003	---	---	---	10
11	---	---	---	---	0.485	0.281	0.029	0.005	0.001	---	---	---	11
12	---	---	---	---	0.282	0.130	0.032E	0.005	0.001	---	---	---	12
13	---	---	---	---	0.378E	0.186	0.034	0.004	0.001	---	---	---	13
14	---	---	---	---	0.378	0.108	0.029	0.003	0.001E	---	---	---	14
15	---	---	---	---	0.304E	0.097	0.029	0.003	0.001	---	---	---	15
16	---	---	---	0.243E	0.138	0.097	0.024	0.003	0.001	---	---	---	16
17	---	---	---	0.240E	0.470	0.077	0.024E	0.003	0.001	---	---	---	17
18	---	---	---	0.235E	0.670	0.108	0.024	0.002	0.001	---	---	---	18
19	---	---	---	0.229E	0.724	0.120	0.024	0.003	0.001	---	---	---	19
20	---	---	---	0.215E	0.660E	0.097	0.024	0.003E	0.003	---	---	---	20
21	---	---	---	0.195E	0.595	0.186	0.029	0.002	0.003	---	---	---	21
22	---	---	---	0.185E	0.436	0.224	0.029	0.001	0.003	---	---	---	22
23	---	---	---	0.175E	0.495	0.176	0.034	0.001	0.004	---	---	---	23
24	---	---	---	0.162E	0.408	0.185E	0.034	0.001E	0.003	---	---	---	24
25	---	---	---	0.165E	0.373E	0.193E	0.021	0.001	0.003	---	---	---	25
26	---	---	---	0.158	0.338	0.201	0.017	0.001	0.003	---	---	---	26
27	---	---	---	0.210	0.356	0.212	0.015	0.001	0.002E	---	---	---	27
28	---	---	---	0.228	0.215	0.132	0.015	0.001	0.003	---	---	---	28
29	---		---	0.158	0.282	0.097	0.013E	0.001	0.002	---	---	---	29
30	---		---	0.139	0.283	0.087	0.012	0.001	0.003E	---	---	---	30
31	---		---		0.293		0.012	0.002		---		---	31
TOTAL	---	---	---	---	13.452	5.888	0.988	0.126	0.086	---	---	---	TOTAL
MEAN	---	---	---	---	0.434	0.180	0.031	0.004	0.002	---	---	---	MEAN
MAX	---	---	---	---	0.724	0.408	0.077	0.010	0.004	---	---	---	MAX
MIN	---	---	---	---	0.139	0.077	0.012	0.001	0.001	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.724 ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 25 45 N
LONG 120 38 45 W
DRAINAGE AREA, 20.4 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	83.5
FEB	---	AUG	10.9
MAR	---	SEP	5.70
APR	---	OCT	---
MAY	1 180	NOV	---
JUN	481	DEC	---

MCFAYDEN CREEK NEAR VALLICAN - STATION NO. 08NJ125

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.017	0.083	0.276	0.037	0.008E	0.004E	0.008E	---	---	1
2	---	---	---	0.021E	0.083	0.283	0.035	0.008E	0.004	0.008E	---	---	2
3	---	---	---	0.031E	0.150	0.211	0.033	0.008	0.011E	0.008E	---	---	3
4	---	---	---	0.040	0.130	0.208	0.030	0.008E	0.018E	0.008	---	---	4
5	---	---	---	0.040E	0.110	0.208	0.027	0.008E	0.026E	0.007E	0.044	---	5
6	---	---	---	0.038E	0.105	0.184	0.026	0.007	0.032	0.008E	---	---	6
7	---	---	---	0.038E	0.112	0.244	0.024	0.008E	0.024E	0.009	---	---	7
8	---	---	---	0.036	0.127	0.214	0.023	0.008E	0.017E	0.008E	---	---	8
9	---	---	---	0.035E	0.117	0.208	0.022	0.008	0.008E	0.008E	---	---	9
10	---	---	---	0.072E	0.113	0.177	0.021	0.008E	0.008E	0.007	---	---	10
11	---	---	---	0.080	0.105	0.163	0.021	0.008E	0.008E	0.008E	---	---	11
12	---	---	---	0.090E	0.084	0.155	0.021	0.007	0.008E	0.008E	---	---	12
13	---	---	---	0.081E	0.082	0.137	0.018	0.007E	0.009	0.008E	---	---	13
14	---	---	---	0.081E	0.086	0.127	0.017	0.007E	0.008E	0.008E	---	---	14
15	---	---	---	0.083	0.095	0.115	0.017	0.007E	0.008E	0.009	---	---	15
16	---	---	---	0.086E	0.130	0.101	0.015	0.008E	0.008	0.010E	---	---	16
17	---	---	---	0.089E	0.186	0.092	0.015	0.008E	0.008E	0.011	---	---	17
18	---	---	---	0.103	0.441	0.085	0.015	0.008E	0.008E	0.011E	---	---	18
19	---	---	---	0.082E	0.597	0.080	0.013	0.008E	0.008E	0.011E	---	---	19
20	---	---	---	0.082E	0.388	0.080	0.012	0.008	0.008	0.011E	---	---	20
21	---	---	---	0.071E	0.433	0.078	0.011	0.008E	0.008E	0.011E	---	---	21
22	---	---	---	0.060	0.521	0.088	0.011	0.008E	0.008E	0.011	---	---	22
23	---	---	---	0.058E	0.880	0.080	0.010	0.008E	0.007	0.010E	---	---	23
24	---	---	---	0.082E	0.818	0.086	0.012	0.006	0.007E	0.010E	---	---	24
25	---	---	---	0.068	0.868	0.085	0.010	0.008E	0.007E	0.010	---	---	25
26	---	---	---	0.051E	0.365	0.080	0.010	0.008E	0.007E	0.022E	---	---	26
27	---	---	---	0.054E	0.289	0.068	0.008	0.006	0.006	0.027E	---	---	27
28	---	---	---	0.057E	0.261	0.068	0.008	0.004E	0.008E	0.031	---	---	28
29	---		---	0.060	0.223	0.062	0.008	0.004E	0.008E	0.028E	---	---	29
30	---		---	0.071E	0.220	0.054	0.008	0.004	0.008	0.021E	---	---	30
31	---		---		0.304		0.008	0.004E		0.018		---	31
TOTAL	---	---	---	1.897	7.877	3.871	0.550	0.203	0.204	0.383	---	---	TOTAL
MEAN	---	---	---	0.083	0.254	0.129	0.018	0.007	0.010	0.012	---	---	MEAN
MAX	---	---	---	0.103	0.880	0.276	0.037	0.008	0.032	0.031	---	---	MAX
MIN	---	---	---	0.017	0.083	0.038	0.008	0.004	0.004	0.006	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 34 14 N
LONG 117 39 22 W
DRAINAGE AREA, 5.70 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	47.6
FEB	---	AUG	17.6
MAR	---	SEP	26.3
APR	166	OCT	33.1
MAY	881	NOV	---
JUN	234	DEC	---

MCGREGOR RIVER AT LOWER CANYON - STATION NO. 05KB003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	36.50	30.00	28.00	41.00	100	830	675	211	130	131	110	45.00	1
2	35.50	29.70	28.60	54.00	147	818	630	219	128	127	107	45.80	2
3	34.90	29.30	28.30	70.50	282	861	467	211	116	126	106	46.80	3
4	34.30	28.70	28.00	84.50	386	868	467	235	139	118	105	47.00	4
5	33.90	28.30	25.60	85.50	349	831	491	245	202	118	103	47.10	5
6	33.00	28.00	25.60	84.50	281	711	467	188	185	114	102	46.00	6
7	32.50	27.70	25.50	81.00	256	588	370	161	147	108	99.10	42.70	7
8	32.00	27.30	25.50	78.00	256	536	351	201	123	100	95.60	39.50	8
9	31.80	27.10	25.60	77.50	289	448	376	257	112	99.9	91.00	36.90	9
10	31.80	27.10	25.70	80.00	290	375	393	285	105	133	88.00	36.50	10
11	31.80	27.00	25.80	80.00	287	348	381	300	101	188	85.00	36.80	11
12	31.80	27.00	26.00	103 E	233	423	389	208	103	219	85.50	37.00	12
13	31.80	26.90	26.20	120 E	227	532	316	202	101	274	87.50	37.90	13
14	31.80	26.90	26.50	137 E	295	550	282	172	354	284	90.00	39.20	14
15	31.80	27.00	26.70	138 E	317	631	246	183	290	248	90.90	40.80	15
16	31.80	27.10	26.80	135 E	356	490	242	180	701	313	90.10	41.80	16
17	31.80	27.20	26.90	127 E	533	393	235	180	578	310	87.00	41.90	17
18	31.80	27.30	27.00	119 E	777	420	232	159	337	271	84.00	41.50	18
19	31.80	27.30	27.00	114 E	877	575	236	181	240	223	80.10	40.30	19
20	31.80	27.40	27.10	110 E	904	665	251	184	354	243	76.20	39.20	20
21	31.80	27.70	27.20	107 E	848	589	265	161	539	203	72.40	38.10	21
22	31.80	27.80	27.10	103 E	852	447	284	131	350	196	68.50	37.00	22
23	31.80	27.80	27.00	101 E	989	367	273	127	252	187	84.80	36.00	23
24	31.80	27.90	26.90	99.30	1 110	343	284	139	232	188	80.40	35.00	24
25	31.50	27.90	27.00	97.50	1 110	393	251	143	213	151	55.00	34.10	25
26	31.50	28.00	27.30	95.50	852	404	217	125	203	137	53.50	33.30	26
27	31.40	27.80	27.80	94.00	707	435	197	110	215	129	50.50	32.70	27
28	31.20	27.40	28.50	92.80	897	435	180	109	180	123	46.00	31.90	28
29	31.10		29.70	92.20	706	486	183	118	157	117	45.10	31.40	29
30	30.90		31.50	92.1	706	720	195	120	142	114	45.20	31.30	30
31	30.70		34.80		780		204	121		112		31.50	31
TOTAL	998.2	776.4	840.1	2 904.9	16 775	16 611	9 878	5 376	7 108	5 383.9	2 427.7	1 201.4	TOTAL
MEAN	32.1	27.7	27.1	96.8	541	550	319	173	237	174	80.9	38.8	MEAN
MAX	36.5	30.0	34.8	139	1 110	861	675	265	701	313	110	47.1	MAX
MIN	30.7	26.9	25.5	41.0	100	343	180	109	101	99.9	45.2	31.3	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 192
MAXIMUM DAILY, 1 110 ON MAY 24
MINIMUM DAILY, 25.50 ON MAR 7
MAXIMUM INSTANTANEOUS,
1 250 AT 01:30 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 13 50 N
LONG 131 40 00 W
DRAINAGE AREA, 4 770 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	86 100	JUL	853 000
FEB	67 100	AUG	464 000
MAR	72 500	SEP	414 000
APR	251 000	OCT	465 000
MAY	1 450 000	NOV	210 000
JUN	1 430 000	DEC	104 000

TOTAL DISCHARGE, 5 070 000 dam³

MCKALE RIVER NEAR 940 m CONTOUR - STATION NO. 08KA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.515	1.388	1.068	1.288	1.928	38.7	36.0	10.2	8.20	8.52	3.51	1.488	1
2	1.498	1.398	1.068	1.278	2.488	42.2	33.4	11.1	8.07	8.23	3.38	1.428	2
3	1.488	1.328	1.078	1.268	3.928	44.7	34.6	10.3	8.18	7.98	3.26	1.388	3
4	1.488	1.288	1.078	1.328	4.008	45.2	37.8	13.3	8.08	8.83	3.03	1.388	4
5	1.408	1.298	1.078	1.368	3.508	42.6	34.8	9.47	18.1	8.61	3.27	1.348	5
6	1.378	1.248	1.078	1.388	3.358	34.3	27.9	8.11	8.84	8.24	3.13	1.328	6
7	1.368	1.228	1.068	1.438	3.60E	29.5	25.4	8.23	7.32	8.50	3.00	1.298	7
8	1.338	1.208	1.088	1.498	3.98E	26.3	27.4	8.21	8.85	9.20	2.80	1.308	8
9	1.328	1.198	1.108	1.538	4.00E	20.8	28.8	10.5	8.39	9.30	2.620	1.378	9
10	1.318	1.178	1.118	1.588	3.98E	17.6	30.2	9.04	8.85	9.28	2.348	1.368	10
11	1.318	1.168	1.128	1.668	3.60E	18.2	28.0	8.82	8.74	8.23	2.188	1.388	11
12	1.328	1.168	1.128	1.788	3.38E	30.6	21.1	9.91	7.38	4.98	2.068	1.378	12
13	1.338	1.158	1.138	1.888	3.30A	31.7	18.7	7.38	12.1	5.18	1.928	1.278	13
14	1.348	1.158	1.138	2.008	4.40	32.0	14.8	8.88	8.40	5.38	1.898	1.288	14
15	1.368	1.148	1.148	2.028	5.31	30.5	18.1	10.3	7.83	5.40	1.788	1.288	15
16	1.368	1.148	1.158	2.018	8.07	22.2	18.3	7.87	17.4	5.70	1.748	1.288	16
17	1.368	1.138	1.158	2.008	16.4	21.7	15.6	7.06	12.0	5.61	1.898	1.298	17
18	1.398	1.138	1.168	1.948	25.7	30.6	15.5	8.88	10.6	5.14	1.678	1.298	18
19	1.418	1.128	1.168	1.848	29.3	44.0	16.0	8.83	8.63	5.43	1.648	1.308	19
20	1.428	1.108	1.178	1.778	30.1	40.0	19.3	8.58	12.2	5.41	1.628	1.308	20
21	1.438	1.088	1.188	1.788	34.1	32.8	18.7	8.87	12.8	5.43	1.608	1.308	21
22	1.468	1.078	1.188	1.788	42.2	26.9	16.3	9.21	10.4	5.41	1.588	1.308	22
23	1.478	1.068	1.198	1.748	45.5	21.5	17.3	9.47	9.41	4.86	1.578	1.278	23
24	1.488	1.068	1.198	1.738	49.5	21.0	16.4	9.76	12.3	4.57	1.588	1.268	24
25	1.498	1.068	1.208	1.728	43.5	20.5	13.3	9.43	11.5	4.38	1.588	1.268	25
26	1.498	1.068	1.218	1.728	33.6	25.0	11.7	4.83	13.1	4.20	1.550	1.268	26
27	1.488	1.068	1.228	1.758	28.9	30.6	10.3	4.38	10.6	4.14	1.538	1.268	27
28	1.488	1.068	1.238	1.788	29.6	33.1	8.81	4.28	9.44	3.86	1.518	1.278	28
29	1.488		1.238	1.818	32.8	42.8	10.1	4.21	8.87	3.78	1.498	1.288	29
30	1.448		1.238	1.878	34.4	46.7	10.1	4.48	8.13	3.75	1.488	1.538	30
31	1.428		1.248		37.1		10.1	8.18		3.84		1.888	31
TOTAL	43.72	32.61	35.80	50.47	576.52	848.7	632.21	232.71	280.87	187.76	83.85	40.80	TOTAL
MEAN	1.41	1.16	1.15	1.68	18.6	31.6	20.4	7.51	9.70	6.41	2.13	1.32	MEAN
MAX	1.51	1.38	1.24	2.02	49.5	46.7	37.8	13.3	18.1	8.52	3.51	1.88	MAX
MIN	1.31	1.06	1.06	1.38	1.92	17.8	8.81	4.21	8.07	3.84	1.48	1.28	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.83
MAXIMUM DAILY, 49.5 ON MAY 24
MINIMUM DAILY, 1.068 ON FEB 26
MAXIMUM INSTANTANEOUS,
88.3 AT 23:30 PST ON JUN 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 36 41 N
LONG 130 13 10 W
DRAINAGE AREA, 253 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 780	JUL	54 890
FEB	3 410	AUG	20 100
MAR	3 870	SEP	25 100
APR	4 360	OCT	14 500
MAY	49 800	NOV	5 530
JUN	61 800	DEC	3 530

TOTAL DISCHARGE, 255 000 dam³

MCKINLEY CREEK BELOW OUTLET OF MCKINLEY LAKE - STATION NO. 08KH020

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.888	1.32	1.89	1.28	8.84	33.8	7.53	0.888	0.668	1.10	4.87	1.30	1
2	1.858	1.32	1.94	1.24	7.37	31.9	6.97	0.798	0.648	1.14	4.83	1.26	2
3	1.78A	1.34	1.48	1.26	9.30	30.7	8.58	0.810	0.648	1.18	4.72	1.23	3
4	1.78	1.34	1.45	1.62	11.8	30.3	9.43	0.778	0.667	1.18	4.45	1.22	4
5	1.78	1.34	1.47	1.58	13.8	30.6	8.98	0.708	0.687	1.15	4.34	1.19	5
6	1.68	1.34	1.43	1.58	15.0	30.0	8.62	0.733	0.685	1.15	4.14	1.16	6
7	1.64	1.31	1.38	1.62	15.8	28.7	8.25	0.731	0.695	1.14	3.88	1.14	7
8	1.64	1.30	1.31	1.68	16.8	27.8	6.98	0.738	0.684	1.12	3.80	1.13	8
9	1.61	1.30	1.30	1.77	17.5	26.5	6.85	0.775	0.667	1.12	3.65	1.10	9
10	1.57	1.18	1.32	1.83	17.9	24.9	6.30	0.787	0.648	1.18	3.17	1.08	10
11	1.56	1.31	1.28	2.28	18.5	22.6	5.98	0.815	0.638	1.22	2.88	1.08	11
12	1.61	1.18	1.38	3.81	18.0	20.6	5.80	0.790	0.633	1.31	2.74	1.08	12
13	1.48	1.22	1.35	4.18	17.4	20.0	5.38	0.784	0.636	1.44	2.68	1.04	13
14	1.60	1.18	1.24	5.73	17.8	19.3	5.14	0.785	0.627	2.37	2.77	1.06	14
15	1.57	1.13	1.22	7.34	18.5	18.3	5.00	0.734	0.635	4.85	2.82	1.18	15
16	1.56	1.12	1.20	9.14	19.2	17.3	5.68	0.687	0.635	5.66	2.62	1.33	16
17	1.65	1.17	1.16	10.4	20.6	16.6	5.46	0.686	0.611	5.18	2.38	1.30	17
18	1.63	1.17	1.17	11.3	23.7	14.5	5.37	0.683	0.980	6.17	2.10	1.22	18
19	1.57	1.14	1.16	11.6	27.7	14.0	5.23	0.665	1.00	5.95	1.86	1.17	19
20	1.57	1.17	1.16	11.5	31.3	13.5	5.06	0.670	1.06	5.76	1.86	1.18	20
21	1.65	1.37	1.17	10.8	35.3	12.9	1.94	0.858	1.06	5.62	1.78	1.18	21
22	1.58	1.41	1.17	10.3	37.8	12.3	1.81	0.845	1.06	5.75	1.68	1.16	22
23	1.58	1.72	1.22	9.61	40.1	11.8	1.80	0.827	1.06	5.63	1.66	1.11	23
24	1.64	1.78	1.16	8.62	42.8	11.6	1.67	0.807	1.13	5.70	1.63	1.10	24
25	1.48	1.69	1.21	8.98	46.6	11.3	1.76	0.847	1.18	5.68	1.66	1.08	25
26	1.43	1.84	1.21	8.42	50.5	10.7	1.48	0.808	1.16	5.60	1.50	1.05	26
27	1.42	1.88	1.20	8.10	49.6	9.85	1.28	0.488	1.10	5.38	1.47	1.05	27
28	1.40	1.87	1.22	7.78	48.6	9.43	1.33	0.431	1.08	5.48	1.43	1.01	28
29	1.38		1.23	7.38	43.3	8.85	1.18	0.402	1.12	5.28	1.40	1.02	29
30	1.38		1.25	7.08	38.4	8.18	1.12	0.394	1.10	4.95	1.35	1.05	30
31	1.24		1.28		36.4		1.08	0.431		4.78		1.08	31
TOTAL	48.18	38.87	39.68	178.48	813.81	577.88	183.46	20.788	24.118	113.08	81.78	35.34	TOTAL
MEAN	1.55	1.32	1.28	5.98	26.2	19.3	5.34	0.670	0.804	3.65	2.73	1.14	MEAN
MAX	1.79	1.78	1.88	11.5	50.5	33.8	7.53	0.885	1.18	6.37	4.87	1.33	MAX
MIN	1.24	1.12	1.16	1.28	8.84	8.18	1.08	0.394	0.648	1.10	1.35	1.01	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.86
MAXIMUM DAILY, 50.5 ON MAY 25
MINIMUM DAILY, 0.394 ON AUG 30
MAXIMUM INSTANTANEOUS,
51.1 AT 14:17 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 15 50 N
LONG 121 00 00 W
DRAINAGE AREA, 430 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

REGULATED SINCE 1968

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 180	JUL	8 940
FEB	3 180	AUG	1 780
MAR	3 430	SEP	2 080
APR	15 800	OCT	9 770
MAY	70 300	NOV	7 080
JUN	49 900	DEC	3 080

TOTAL DISCHARGE, 178 000 dam³

MCLENNAN RIVER NEAR THE MOUTH - STATION NO. 08KA011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	1.72	34.1	39.8	17.8 E	7.88	4.84	3.35	---	1
2	---	---	---	---	1.98	38.4	38.3	18.0	7.48	4.63	3.33	---	2
3	---	---	---	---	1.88	37.2	38.4	17.7	7.20	3.93	3.17	---	3
4	---	---	---	---	2.01	38.6	37.5	23.1	6.57	3.62	3.17E	---	4
5	---	---	---	---	4.43	38.8	41.7	14.7	7.61	3.76	3.18E	---	5
6	---	---	---	---	6.72	33.2	35.8	13.0	7.53	3.61	3.19	---	6
7	---	---	---	---	6.85	27.9	30.7	13.5 E	7.47	3.28	3.04	---	7
8	---	---	---	---	6.84	24.4	31.4	15.2	4.70	3.00	2.88	---	8
9	---	---	---	---	6.89	20.5	31.4	13.8	4.63	3.59	2.87	---	9
10	---	---	---	---	6.84	17.1	30.8	11.2	4.63	3.33	---	---	10
11	---	---	---	---	6.33	16.5	30.5	10.8	6.85	3.47	---	---	11
12	---	---	---	---	6.80	21.3	30.8	11.4	6.04	3.43	---	---	12
13	---	---	---	---	6.70	26.3	33.6	10.2 E	10.2	3.43	---	---	13
14	---	---	---	---	6.55	25.3	19.6	7.80E	6.35	3.43	---	---	14
15	---	---	---	---	6.89	26.6	31.1	15.8	6.21	3.75	---	---	15
16	---	---	---	---	7.38	24.3	21.6	8.80	5.80	4.85	---	---	16
17	---	---	---	---	12.8	21.1	20.3	8.37	5.64	4.67	---	---	17
18	---	---	---	---	22.4	24.7	18.0	8.78	6.04	4.22E	---	---	18
19	---	---	---	---	27.4	26.1	20.3	10.1	6.57	3.91	---	---	19
20	---	---	---	---	28.9	40.0	20.8	10.8	6.04	8.33	---	---	20
21	---	---	---	---	32.2	30.5	22.0	8.78	4.85	4.84	---	---	21
22	---	---	---	---	38.8	26.0	24.2	8.48	4.83	4.80	---	---	22
23	---	---	---	---	46.1	23.3	21.3	7.88E	4.83	4.41	---	---	23
24	---	---	---	---	47.2	22.0	22.1	7.41	4.60	3.91	---	---	24
25	---	---	---	---	52.6	21.1	17.1	11.2	4.34	3.79	---	---	25
26	---	---	---	---	44.2	21.0	15.8	8.33	4.37	3.89	---	---	26
27	---	---	---	---	32.2	23.8	13.6	7.78	4.48	3.71	---	---	27
28	---	---	---	---	31.0	26.6	13.1	8.02	4.49	3.61	---	---	28
29	---		---	---	34.4	30.2	13.5	7.94	4.37	3.31	---	---	29
30	---		---	---	33.3	33.1	14.3	7.78	4.84	3.38	---	---	30
31	---		---		30.9		15.8	7.33		3.36		---	31
TOTAL	---	---	---	---	585.38	810.8	778.3	351.78	173.78	130.69	---	---	TOTAL
MEAN	---	---	---	---	18.9	27.0	25.1	11.3	5.79	3.90	---	---	MEAN
MAX	---	---	---	---	52.6	40.0	41.7	23.1	10.2	8.33	---	---	MAX
MIN	---	---	---	---	1.72	16.5	13.1	7.33	4.34	3.38	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 52.6 ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 52 57 40 N
LONG 119 37 30 W
DRAINAGE AREA, 936 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	97 200
FEB	---	AUG	30 400
MAR	---	SEP	18 600
APR	---	OCT	10 400
MAY	50 800	NOV	---
JUN	70 100	DEC	---

MCLEOD RIVER AT OUTLET OF CARP LAKE - STATION NO. 07EE011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	3.00E	12.3 E	5.65E	2.31E	1.37	---	---	---	1
2	---	---	---	---	3.02E	11.9 E	5.70E	2.30	1.23E	---	---	---	2
3	---	---	---	---	3.04E	11.7 E	5.55	2.30	1.16	---	---	---	3
4	---	---	---	---	3.24E	11.5 E	5.48E	2.19	1.35	---	---	---	4
5	---	---	---	---	3.63E	11.3 E	5.17	2.15	1.26E	---	---	---	5
6	---	---	---	---	3.35E	11.1 E	4.87	2.13E	1.16	---	---	---	6
7	---	---	---	---	3.95E	10.9 E	4.87	2.13	1.16	---	---	---	7
8	---	---	---	---	4.50E	10.7 E	4.85E	2.11E	1.16	---	---	---	8
9	---	---	---	---	5.20E	10.5 E	4.88E	2.10	1.17E	---	---	---	9
10	---	---	---	---	6.00E	10.3 E	4.95E	2.10	1.17	---	---	---	10
11	---	---	---	---	6.80E	10.1 E	4.45	2.04	1.19	---	---	---	11
12	---	---	---	---	7.50E	9.87E	4.20E	2.00	1.12	---	---	---	12
13	---	---	---	---	7.80E	9.75E	4.00E	1.91	1.35E	---	---	---	13
14	---	---	---	---	8.00E	9.66E	3.93	1.88E	1.34	---	---	---	14
15	---	---	---	---	8.30E	9.38E	3.74	1.81	1.35	---	---	---	15
16	---	---	---	---	8.70E	9.20	3.65E	1.77E	1.42	---	---	---	16
17	---	---	---	---	9.30E	8.74	3.60E	1.72	1.42	---	---	---	17
18	---	---	---	---	10.8 E	8.26	3.55E	1.72	1.43E	---	---	---	18
19	---	---	---	---	11.6 E	7.93	3.50	1.68E	1.44	---	---	---	19
20	---	---	---	---	12.4 E	7.67E	3.33	1.62	1.42E	---	---	---	20
21	---	---	---	---	13.0 E	7.37E	3.18E	1.60	1.40	---	---	---	21
22	---	---	---	---	13.3 E	7.17	3.10E	1.63	1.40	---	---	---	22
23	---	---	---	---	13.6 E	6.86E	3.03E	1.47	1.48	---	---	---	23
24	---	---	---	2.08	13.7 E	6.75E	2.97	1.44	1.40	---	---	---	24
25	---	---	---	2.08E	13.7 E	6.61	2.89E	1.35	1.42	---	---	---	25
26	---	---	---	2.07E	13.6 E	6.38E	2.81	1.34E	1.40E	---	---	---	26
27	---	---	---	2.04E	13.4	6.05	2.71	1.34	1.39E	---	---	---	27
28	---	---	---	2.03E	13.2 E	5.89E	2.63	1.37	1.35	---	---	---	28
29	---		---	2.00E	12.9 E	5.73E	2.35	1.26E	1.34	---	---	---	29
30	---		---	1.98E	13.7 E	5.61	2.30E	1.31E	1.34	---	---	---	30
31	---		---		12.5 E		2.32E	1.18		---		---	31
TOTAL	---	---	---	---	270.85	267.04	119.83	54.80	39.44	---	---	---	TOTAL
MEAN	---	---	---	---	8.74	8.90	3.86	1.77	1.31	---	---	---	MEAN
MAX	---	---	---	---	13.7	12.3	6.70	2.31	1.43	---	---	---	MAX
MIN	---	---	---	---	2.00	5.61	2.30	1.16	1.16	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 13.7E ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 54 48 40 N
LONG 133 19 15 W
DRAINAGE AREA, 687 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	10 300
FEB	---	AUG	6 740
MAR	---	SEP	3 410
APR	---	OCT	---
MAY	23 400	NOV	---
JUN	23 100	DEC	---

MCQUEEN LAKE AT THE OUTLET - STATION NO. 08LB082

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.634	0.648	0.662	0.669	0.670E	0.667E	0.615E	0.485	0.415E	0.450E	0.492	0.475	1
2	0.634	0.648	0.662	0.669E	0.669E	0.664	0.610	0.480E	0.414	0.450E	0.493E	0.470	2
3	0.634	0.651	0.662	0.668E	0.668E	0.662	0.605	0.478E	0.412	0.450E	0.495	0.474	3
4	0.634	0.655	0.664	0.668E	0.667E	0.658	0.604	0.472E	0.408	0.450E	0.497	0.478	4
5	0.634	0.657	0.666	0.668E	0.661	0.654	0.604E	0.472	0.422	0.450E	0.497	0.478	5
6	0.634	0.657	0.666	0.668E	0.661	0.652	0.601E	0.484	0.435E	0.450E	0.497	0.480	6
7	0.634	0.657	0.666	0.669E	0.662	0.647E	0.598	0.484	0.443E	0.450E	0.494	0.484E	7
8	0.636	0.662	0.666	0.670E	0.667	0.672E	0.594	0.472	0.454	0.450E	0.489	0.488	8
9	0.636	0.667	0.666	0.670E	0.656	0.676	0.590	0.477E	0.462	0.450E	0.500E	0.487	9
10	0.636	0.671	0.666	0.671E	0.668E	0.675	0.576	0.480E	0.468	0.450E	0.500	0.488	10
11	0.636	0.673	0.664	0.672E	0.664E	0.666	0.570	0.480	0.468	0.450	0.498	0.488	11
12	0.636	0.673	0.664	0.673E	0.662	0.666	0.565E	0.478	0.466	0.451E	0.500	0.488	12
13	0.636	0.673	0.664	0.676E	0.660	0.663	0.560E	0.472	0.464E	0.452E	0.500	0.486	13
14	0.638	0.673	0.664	0.675	0.662	0.660E	0.556E	0.470	0.462E	0.455E	0.500	0.485E	14
15	0.638	0.673	0.662	0.674	0.668	0.652E	0.552E	0.468	0.460	0.458	0.500	0.483	15
16	0.638	0.673	0.662	0.662	0.667	0.656	0.548E	0.480E	0.464	0.459	0.501E	0.480	16
17	0.638	0.673	0.662	0.661	0.667	0.653	0.543E	0.467E	0.462E	0.458	0.502	0.480	17
18	0.640	0.673	0.662	0.670	0.667E	0.649	0.539E	0.465E	0.462E	0.457	0.501	0.478	18
19	0.640	0.673	0.662	0.677E	0.664E	0.647	0.535E	0.462E	0.462E	0.458E	0.500	0.480	19
20	0.640	0.673	0.662E	0.678E	0.661E	0.643	0.532E	0.460E	0.462E	0.459E	0.500	0.481	20
21	0.640	0.673	0.661E	0.673	0.638	0.638E	0.527E	0.445E	0.462E	0.460	0.500	0.482E	21
22	0.642	0.673	0.660E	0.668	0.637	0.632E	0.523E	0.442E	0.462E	0.462	0.500	0.483	22
23	0.646	0.675	0.658	0.673	0.635	0.629	0.518E	0.437E	0.462E	0.460	0.500E	0.483	23
24	0.646	0.662	0.658	0.674	0.634	0.630E	0.514E	0.434E	0.461E	0.459	0.499	0.483	24
25	0.646	0.662	0.657	0.670	0.637E	0.631	0.511E	0.432E	0.461E	0.460E	0.498	0.483	25
26	0.646	0.662	0.657	0.670E	0.637	0.631	0.508E	0.428E	0.461E	0.460	0.497	0.487	26
27	0.646	0.662	0.656	0.671E	0.636	0 627	0.502E	0.426E	0.461E	0.459E	0.494	0.489	27
28	0.646	0.662	0.656	0.672	0.637	0.625E	0.500E	0.424E	0.461E	0.478	0.488	0.488E	28
29	0.646		0.656E	0.670	0.641	0.623E	0.497	0.421E	0.460E	0.480	0.484E	0.485	29
30	0.646		0.670E	0.670	0.650	0.615E	0.493	0.420E	0.460E	0.478	0.480E	0.480	30
31	0.646		0.668		0.650E		0.491	0.418E		0.480		0.482	31
MEAN	0.640	0.668	0.661	0.672	0.650	0.650	0.550	0.455	0.448	0.458	0.497	0.478	MEAN
MAX	0.646	0.662	0.668	0.662	0.670	0.676	0.615	0.485	0.466	0.480	0.502	0.488	MAX
MIN	0.634	0.648	0.668	0.668	0.635	0.615	0.491	0.418	0.408	0.450	0.488	0.480	MIN

WATER LEVELS IN METRES

MEAN, 0.570
MAXIMUM DAILY, 0.685 ON MAR 5
MINIMUM DAILY, 0.408 ON SEP 4

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 49 49 N
LONG 120 38 15 W

E - ESTIMATED

REGULATED SINCE 1983

MESILINKA RIVER ABOVE GOPHERHOLE CREEK - STATION NO. 07EC003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	12.7 B	8.888	8.858	8.958	8.808	188	228	52.4	31.3	36.8	17.6 B	7.788	1
2	12.3 B	8.308	8.508	8.968	8.308	208	244	52.8	30.8	35.0	16.6 B	7.788	2
3	11.8 B	8.008	8.358	8.808	10.7 B	223	177	53.1	28.8	33.4	16.3 B	7.808	3
4	11.7 B	7.558	8.258	8.808	15.0 B	238	148	50.0	26.8	31.8	16.1 B	7.748	4
5	11.5 B	7.208	8.108	8.718	15.0 B	238	163	47.7	28.2	30.5	15.9 B	7.898	5
6	11.4 B	8.888	8.088	8.858	15.8 B	198	187	44.8	28.4	29.4	15.7 B	7.558	6
7	11.3 B	8.708	8.058	8.858	16.0 E	168	178	43.2	26.8	28.0	14.8 B	7.408	7
8	11.2 B	8.758	8.028	8.708	15.3 E	134	146	43.8	27.7	26.3	14.1 B	7.258	8
9	11.1 B	8.808	8.048	8.758	15.1 A	118	138	47.3	26.8	25.8	13.4 B	7.108	9
10	10.8 B	8.958	8.088	8.858	14.9	102	148	52.1	25.7	25.7	13.6 B	7.008	10
11	10.8 B	7.858	8.128	7.108	14.8	88.3	157	50.5	24.7	25.4	13.6 B	6.888	11
12	10.8 B	7.188	8.148	7.488	14.4	101	148	46.7	24.1	24.8	13.3 B	6.958	12
13	10.8 B	7.188	8.188	7.608	14.8	105	128	41.8	28.7	24.7	13.2 B	6.948	13
14	10.7 B	7.208	8.168	7.588	15.4	88.8	118	38.1	28.2	24.4	13.3 B	7.008	14
15	10.7 B	7.188	8.198	7.308	17.1	88.9	107	37.9	41.1	24.1	13.4 B	7.048	15
16	10.7 B	7.148	8.108	7.108	21.3	81.3	88.4	38.8	41.8	23.8	13.4 B	7.108	16
17	10.7 B	7.108	8.088	8.958	30.8	75.8	92.8	35.8	47.7	23.2	13.8 B	7.148	17
18	10.7 B	7.208	8.008	8.908	46.3	75.9	90.8	33.3	48.8	23.8	11.7 B	7.188	18
19	10.6 B	7.208	8.958	8.858	57.6	87.5	90.3	32.4	48.8	23.3	11.3 B	7.158	19
20	10.5 B	7.218	8.838	8.818	69.8	123	88.8	31.4	48.8	22.7	10.8 B	7.108	20
21	10.4 B	7.228	8.908	8.828	80.8	138	87.3	28.5	48.4	22.5	10.5 B	7.018	21
22	10.2 B	7.238	8.908	8.848	87.1	121	87.2	26.4	58.1	22.3	10.0 B	6.958	22
23	10.0 B	7.218	8.908	8.908	81.2	117	82.8	27.3	47.4	22.1	9.608	6.848	23
24	9.858	7.208	8.858	8.938	85.8	105	76.8	26.9	45.8	21.3	9.108	6.738	24
25	9.708	7.188	8.808	7.008	108	88.2	71.4	27.1	43.8	20.8	8.708	6.858	25
26	9.858	7.088	8.858	7.118	128	108	88.8	27.8	42.8	19.18	8.308	6.598	26
27	9.558	8.958	8.158	7.238	143	103	80.8	26.4	44.8	18.88	8.058	6.578	27
28	9.458	8.858	8.398	7.508	187	88.8	88.8	26.8	43.8	18.68	7.918	6.588	28
28	9.258		8.888	7.758	180	84.8	84.2	28.7	41.1	18.38	7.808	6.858	29
30	9.108		8.788	8.008	188	123	83.1	32.8	38.8	18.48	7.778	6.558	30
31	8.908		8.858		188		82.8	33.1		18.28		8.868	31
TOTAL	328.18	202.33	191.17	211.73	1 882.90	3 880.3	3 806.8	1 188.8	1 128.2	782.8	381.83	218.27	TOTAL
MEAN	10.8	7.23	8.17	7.08	80.7	128	118	38.3	37.6	24.8	12.1	7.07	MEAN
MAX	12.7	8.85	8.85	8.00	188	238	244	53.1	58.1	35.8	17.8	7.80	MAX
MIN	8.80	8.70	8.80	8.85	8.80	78.8	82.8	26.4	24.1	18.2	7.77	6.85	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 38.2
MAXIMUM DAILY, 244 ED JUL 2
MINIMUM DAILY, 8.808 ON MAR 31
MAXIMUM INSTANTANEOUS,
383 AT 03:44 PST ON JUL 2

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 14 38 N
LONG 124 38 36 W
DRAINAGE AREA, 2 880 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	28 400	JUL	312 000
FEB	17 500	AUG	103 000
MAR	16 500	SEP	97 500
APR	18 300	OCT	68 900
MAY	163 000	NOV	31 200
JUN	333 000	DEC	18 900

TOTAL DISCHARGE, 1 210 000 dam³

MICHEL CREEK ABOVE CORBIN CREEK - STATION NO. 08NK028

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.180A	1.55	3.18	0.628	0.172	0.088	---	---	---	1
2	---	---	---	0.202	2.13	2.81	0.784	0.180	0.118	---	---	---	2
3	---	---	---	0.276	2.80	2.46	0.742	0.186	0.107	---	---	---	3
4	---	---	---	0.2318	2.68	2.39	0.707	0.177	0.118	---	---	---	4
5	---	---	---	0.221	1.93	2.41	0.685	0.178	0.306	---	---	---	5
6	---	---	---	0.240	1.86	2.49	0.610	0.172	0.247	---	---	---	6
7	---	---	---	0.287	1.71	4.63	0.582	0.188	0.172	---	---	---	7
8	---	---	---	0.285	1.78	4.87	0.533	0.178	0.188	---	---	---	8
9	---	---	---	0.237	1.67	3.41	0.507	0.184	0.153	---	---	---	9
10	---	---	---	0.388	1.81	2.78	0.484	0.180	0.148	---	---	---	10
11	---	---	---	0.883	1.73	2.43	0.481	0.171	0.137	---	---	---	11
12	---	---	---	0.720	1.84	2.37	0.430	0.244	0.878	---	---	---	12
13	---	---	---	0.887	1.50	2.28	0.408	0.188	0.402	---	---	---	13
14	---	---	---	1.24	1.70	2.17	0.373	0.182	0.303	---	---	---	14
15	---	---	---	1.22	2.08	2.21	0.383	0.288	0.281	---	---	---	15
16	---	---	---	0.989	2.82	2.02	0.337	0.238	0.322	---	---	---	16
17	---	---	---	0.906	3.61	1.83	0.342	0.174	0.370	---	---	---	17
18	---	---	---	0.781	4.33	1.73	0.318	0.183	0.375	---	---	---	18
19	---	---	---	0.852	5.17	1.71	0.293	0.141	0.345	---	---	---	19
20	---	---	---	0.878	5.87	1.78	0.270	0.132	0.312	---	---	---	20
21	---	---	---	0.807	5.87	1.62	0.258	0.144	0.310	---	---	---	21
22	---	---	---	0.479	5.17	1.48	0.248	0.184	0.315	---	---	---	22
23	---	---	---	0.423	5.28	1.32	0.248	0.143	0.288	---	---	---	23
24	---	---	---	0.401	5.24	1.18	0.248	0.128	0.275	---	---	---	24
25	---	---	---	0.372	5.62	1.08	0.228	0.118	0.288	---	---	---	25
26	---	---	---	0.381	5.28	0.980	0.210	0.115	0.263	---	---	---	26
27	---	---	---	0.823	4.20	0.931	0.188	0.113	0.263	---	---	---	27
28	---	---	---	1.36	3.75	0.921	0.182	0.112	0.248	---	---	---	28
29	---		---	1.33	3.38	0.811	0.183	0.105	0.2358	---	---	---	29
30	---		---	1.34	3.25	0.885	0.178	0.102	0.2388	---		---	30
31	---		---		3.25		0.174	0.096		---		---	31
TOTAL	---	---	---	18.378	104.80	83.238	12.388	5.014	7.849	---	---	---	TOTAL
MEAN	---	---	---	0.613	3.37	2.11	0.400	0.162	0.285	---	---	---	MEAN
MAX	---	---	---	1.36	5.83	4.87	0.628	0.288	0.878	---	---	---	MAX
MIN	---	---	---	0.180	1.50	0.885	0.174	0.096	0.088	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 8.83 ON MAY 25

MAXIMUM INSTANTANEOUS,
7.86 AT 23:57 MDT ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 39 44 N
LONG 114 41 33 W
DRAINAGE AREA, 35.8 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	1 070
FEB	---	AUG	433
MAR	---	SEP	681
APR	1 090	OCT	---
MAY	9 040	NOV	---
JUN	5 460	DEC	---

MICHEL CREEK BELOW NATAL - STATION NO. 08NK020

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.140	1.180	1.480	1.72	17.1	33.6	8.00	3.00	2.72	4.51	8.24	3.050	1
2	1.170	1.170	1.430	2.26	25.1	31.3	7.36	3.08	2.69	4.42	8.24	3.130	2
3	1.300	1.160	1.340	3.15	37.2	25.6	7.12	3.08	2.64	4.36	8.20	3.200	3
4	1.340	1.150	1.300	3.10	43.5	24.7	6.80	2.98	2.81	4.22	12.8	3.360	4
5	1.500	1.280	1.380	2.98	37.4	23.7	6.72	2.98	2.88	4.18	11.4	3.400	5
6	1.540	1.300	1.350	2.68	32.5	24.0	6.70	2.93	4.85	4.10	8.88	3.480	6
7	1.590	1.300	1.360	2.55	23.1	32.8	6.77	2.93	3.93	3.65	6.40	3.380	7
8	1.590	1.270	1.380	3.05	24.5	76.4	6.31	2.98	3.63	3.67	6.12	3.100	8
9	1.560	1.350	1.360	4.19	24.2	41.6	6.24	3.10	3.70	3.89	5.21	2.700	9
10	1.590	1.330	1.370	6.47	26.3	30.5	5.17	3.22	3.90	3.85	4.89	3.410	10
11	1.580	1.500	1.380	8.80	24.5	27.6	5.14	3.34	3.99	3.61	3.870	3.440	11
12	1.570	1.540	1.400	10.4	21.3	24.5	5.00	3.89	7.90	3.95	3.920	3.480	12
13	1.600	1.530	1.440	13.6	20.2	24.0	4.85	9.00	10.8	3.88	3.960	3.500	13
14	1.650	1.570	1.480	19.3	22.6	23.7	4.74	5.57	7.84	3.70	3.960	3.500	14
15	1.660	1.580	1.500	18.6	24.3	23.3	4.86	5.04	6.80	3.79	4.000	3.500	15
16	1.670	1.520	1.560	14.3	37.5	20.7	4.05	5.47	6.07	5.31	4.100	3.550	16
17	1.740	1.520	1.820	13.9	68.5	19.6	4.82	6.00	6.07	6.07	3.900	3.650	17
18	1.720	1.530	2.020	11.8	54.2	18.7	4.38	4.66	6.04	6.14	3.648	3.550	18
19	1.670	1.530	2.25	10.3	88.7	15.5	3.90	4.19	6.04	6.14	3.740	3.490	19
20	1.660	1.540	2.50	8.80	77.2	15.5	3.70	3.76	6.41	6.14	3.450	3.400	20
21	1.660	1.530	2.62	7.92	75.2	14.7	3.63	3.65	5.47	6.07	3.200	3.300	21
22	1.690	1.540	2.17	7.06	70.1	13.9	3.70	3.65	5.51	6.20	3.000	3.200	22
23	1.710	1.550	2.11	6.80	72.6	12.5	3.65	3.63	5.64	6.43	3.050	3.100	23
24	1.670	1.550	2.09	6.17	74.7	11.3	3.65	3.91	5.11	6.07	3.100	3.000	24
25	1.650	1.540	2.05	5.77	76.1	10.0	3.58	3.44	5.11	10.5	3.100	1.900	25
26	1.630	1.500	2.05	6.89	71.6	9.13	3.46	3.17	5.14	9.18	3.030	1.800	26
27	1.610	1.510	1.72	11.7	65.6	8.65	3.56	2.98	5.14	8.95	2.950	1.720	27
28	1.580	1.550	1.64	13.1	61.0	8.80	3.22	2.74	4.77	13.3	3.020	1.700	28
29	1.410		1.56	14.5	35.7	8.48	3.17	2.74	4.61	10.8	3.050	1.700	29
30	1.240		1.66	15.6	36.9	8.00	3.12	2.72	4.91	9.74	3.100	1.710	30
31	1.170		1.72		34.6		3.12	2.72		8.89		1.720	31
TOTAL	47.78	38.99	52.52	258.67	1 304.8	858.26	167.21	114.17	151.12	186.08	153.00	77.09	TOTAL
MEAN	1.54	1.42	1.69	8.62	42.1	21.9	4.75	3.68	5.04	6.00	5.10	2.49	MEAN
MAX	1.74	1.57	2.52	19.6	77.2	76.4	8.00	9.47	10.8	13.3	12.8	3.45	MAX
MIN	1.14	1.15	1.30	1.72	17.1	8.00	3.12	2.72	2.64	3.85	3.95	1.70	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.74
MAXIMUM DAILY, 77.2 ON MAY 20
MINIMUM DAILY, 1.140 ON JAN 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 43 49 N
LONG 114 51 24 W
DRAINAGE AREA, 837 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 130	JUL	12 700
FEB	3 490	AUG	9 880
MAR	4 640	SEP	13 100
APR	22 300	OCT	16 100
MAY	113 000	NOV	13 200
JUN	86 900	DEC	6 650

TOTAL DISCHARGE, 278 000 dam³

MILLAR CREEK NEAR OUTLET OF ALPHA LAKE - STATION NO. 05BA067

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.07	1.05	3.14	1.05	0.328	0.100	---	---	---	1
2	---	---	---	3.28	1.28	3.12	1.01	0.343	0.088	---	---	---	2
3	---	---	---	2.95	2.46	3.36	1.80	0.300	0.085	---	---	---	3
4	---	---	---	3.01	3.37	1.15	0.304	0.081	---	---	---	---	4
5	---	---	---	3.02	2.27	2.95	1.15	0.300	0.106	---	---	---	5
6	---	---	---	3.06	1.56	2.29	1.15	0.286	0.191	---	---	---	6
7	---	---	---	3.16	1.52	1.97	1.16	0.305	0.152	---	---	---	7
8	---	---	---	2.99	1.45	1.92	1.20	0.356	0.124	---	---	---	8
9	---	---	---	3.00	1.38	1.81	1.16	0.343	0.100	---	---	---	9
10	---	---	---	3.04	1.38	1.76	1.04	0.300	0.123	---	---	---	10
11	---	---	---	4.88	1.23	1.84	0.956	0.262	0.120	---	---	---	11
12	---	---	---	5.00	1.21	2.06	0.852	0.278	0.116	---	---	---	12
13	---	---	---	5.08	1.21	2.05	0.860	0.266	0.118	---	---	---	13
14	---	---	---	3.88	1.51	2.74	0.812	0.244	0.135	---	---	---	14
15	---	---	---	3.77	1.78	2.53	0.783	0.236	0.134	---	---	---	15
16	---	---	---	3.24	2.88	2.28	0.810	0.234	0.136	---	---	---	16
17	---	---	---	2.88	4.85	2.16	0.713	0.222	0.131	---	---	---	17
18	---	---	---	3.32	4.38	2.07	0.687	0.218	0.131	---	---	---	18
19	---	---	---	1.84	4.40	2.84	0.810	0.304	0.131	---	---	---	19
20	---	---	---	1.80	3.36	2.84	0.688	0.214	0.088	---	---	---	20
21	---	---	---	1.81	3.81	2.38	0.638	0.210	0.088	---	---	---	21
22	---	---	---	1.17	3.85	2.22	0.475	0.198	0.080	---	---	---	22
23	---	---	---	1.18	4.75	2.67	0.808	0.174	0.072	---	---	---	23
24	---	---	---	1.00	5.78	1.28	0.490	0.188	0.071	---	---	---	24
25	---	---	---	0.812	5.34	1.18	0.484	0.172	0.072	---	---	---	25
26	---	---	---	0.820	4.78	1.23	0.433	0.180	0.074	---	---	---	26
27	---	---	---	1.38	3.83	1.20	0.395	0.152	0.087	---	---	---	27
28	---	---	---	0.884	3.38	1.18	0.353	0.141	0.082	---	---	---	28
29	---		---	1.09	3.02	1.14	0.333	0.131	0.080	---	---	---	29
30	---		---	1.04	2.87	1.02	0.310	0.121	0.080	---	---	---	30
31	---		---		2.89		0.320	0.120		---		---	31
TOTAL	---	---	---	74.556	87.71	64.38	24.318	7.375	3.101	---	---	---	TOTAL
MEAN	---	---	---	2.49	2.83	2.15	0.784	0.238	0.103	---	---	---	MEAN
MAX	---	---	---	5.08	5.78	3.37	1.80	0.356	0.191	---	---	---	MAX
MIN	---	---	---	0.812	1.06	1.02	0.310	0.120	0.080	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 05 43 N
LONG 133 02 32 W
DRAINAGE AREA, 14.6 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	3 190
FEB	---	AUG	537
MAR	---	SEP	268
APR	6 440	OCT	---
MAY	7 580	NOV	---
JUN	5 520	DEC	---

MISSION CREEK NEAR EAST KELOWNA - STATION NO. 08NM116

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.760B	0.885B	0.945B	1.17	5.38	35.3	1.90	1.31	0.735	1.30	3.02	0.980B	1
2	0.775B	0.965B	0.935B	1.38	9.38	35.4	1.60	1.58	0.867	1.32	3.19	1.08 B	2
3	0.820B	0.970B	0.940B	1.95	16.3	32.7	1.21	1.28	0.737	1.76	4.16	1.22 B	3
4	0.865B	0.970B	0.945B	1.85	17.0	29.9	0.987	1.31	0.712	1.83	4.81	1.33 B	4
5	0.875B	0.965B	0.955B	1.53	14.2	27.6	0.817	1.17	1.33	1.65	4.37	1.41 B	5
6	0.855B	0.965B	0.940B	1.96	12.9	22.0	0.861	0.947	5.61	1.72	3.78	1.44 B	6
7	0.865B	0.970B	0.930B	1.85	13.4	40.5	0.885	1.15	5.12	2.34	3.78	1.43 B	7
8	0.880B	0.975B	0.915B	1.91	13.9	41.3	0.578	3.40	4.53	1.89	3.32	1.39 B	8
9	0.905B	0.970B	0.920B	3.02	12.7	26.3	0.332	4.52	3.95	1.66	3.01	1.13 B	9
10	0.945B	0.975B	0.925B	3.82	11.7	20.8	0.378	3.10	3.40	1.75	2.18	1.15 B	10
11	1.00 B	0.975B	0.920B	5.22	11.4	18.0	0.893	2.41	2.76	1.73	1.46 B	1.27 B	11
12	1.02 B	0.975B	0.915B	7.70	10.0	17.2	0.887	1.86	3.02	1.72	1.54 B	1.26 B	12
13	1.06 B	0.970B	0.925B	9.65	9.47	14.9	0.947	1.28	2.80	1.88	1.63 B	1.25 B	13
14	1.08 B	0.965B	0.935B	10.8	11.2	11.6	0.920	0.889	2.18	2.05	1.70 B	1.24 B	14
15	1.04 B	0.930B	0.945B	10.8	11.7	12.1	0.914	1.08	2.15	3.56	1.74 B	1.36 B	15
16	1.03 B	0.935B	0.955B	12.9	14.3	9.23	1.19	0.848	2.00	5.42	1.61 B	1.39 B	16
17	1.03 B	0.950B	0.975B	12.8	20.7	8.00	1.40	0.785	3.25	4.65	1.43 B	1.40 B	17
18	1.04 B	0.960B	1.03 B	11.2	27.9	6.87	0.950	0.692	3.28	3.62	1.29 B	1.46 B	18
19	1.04 B	0.950B	1.01 B	9.75	33.3	6.09	0.811	0.846	3.38	3.24	1.17 B	1.46 B	19
20	1.03 B	0.955B	0.999B	8.49	35.4	5.31	0.578	1.31	3.14	3.61	1.20 B	1.45 B	20
21	1.02 B	0.950B	0.905B	7.60	35.6	4.66	0.803	1.72	4.08	4.41	1.16 B	1.43 B	21
22	1.02 B	0.955B	0.865B	5.90	40.4	3.89	0.857	1.65	2.95	4.33	1.12 B	1.41 B	22
23	1.02 B	0.970B	0.870B	5.54	44.4	3.66	1.18	1.51	2.26	3.70	1.14 B	1.36 B	23
24	1.02 B	0.980B	0.850B	5.75	50.9	4.29	1.24	1.08	2.00	3.19	1.02 B	1.37 B	24
25	1.01 B	0.970B	0.857A	5.16	52.3	5.85	1.06	0.921	1.95	3.00	0.870B	1.33 B	25
26	1.00 B	0.975B	0.921	5.19	41.5	5.15	0.883	0.783	1.66	2.87	0.760B	1.29 B	26
27	1.00 B	0.980B	1.01	5.01	34.6	3.56	0.880	0.619	1.46	2.86	0.664B	1.24 B	27
28	0.995B	0.965B	1.01	5.80	35.2	2.68	0.788	0.600	1.34	4.63	0.720B	1.22 B	28
29	0.990B		1.02	5.87	40.8	2.33	0.775	0.666	1.20	3.90	0.790B	1.23 B	29
30	0.965B		0.984	5.87	44.3	2.10	0.687	0.642	1.14	3.58	0.875B	1.28 B	30
31	0.880B		1.02		37.6		0.594	0.723		3.06		1.30 B	31
TOTAL	30.005	27.043	29.293	179.35	772.51	488.76	25.583	42.961	74.751	87.77	58.718	40.610	TOTAL
MEAN	0.968	0.966	0.945	5.98	24.9	16.3	0.821	1.39	2.49	2.83	1.95	1.31	MEAN
MAX	1.08	0.985	1.03	12.9	52.3	41.3	1.90	4.52	5.61	5.42	4.81	1.46	MAX
MIN	0.760	0.930	0.857	1.17	5.38	2.10	0.332	0.600	0.712	1.30	0.664	0.980	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.02
MAXIMUM DAILY, 52.3 ON MAY 25
MINIMUM DAILY, 0.332 ON JUL 9
MAXIMUM INSTANTANEOUS,
68.0 AT 21:31 PST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 52 44 N
LONG 119 24 47 W
DRAINAGE AREA, 811 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 590	JUL	2 470
FEB	2 340	AUG	3 710
MAR	2 530	SEP	6 460
APR	15 500	OCT	7 580
MAY	66 700	NOV	5 180
JUN	39 800	DEC	3 510

TOTAL DISCHARGE, 158 000 dam³

MOBERLY RIVER NEAR FORT ST. JOHN - STATION NO. 07FB008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.21B	2.01B	2.08B	2.28B	6.35B	49.5	19.7	4.12	2.17	10.1	4.70B	1.81B	1
2	3.22B	2.01B	2.02B	2.38B	7.50E	51.1	19.3	3.98	2.21	9.75	4.10B	1.73B	2
3	3.21B	2.03B	2.01B	2.47B	8.70E	51.6	18.2	3.85	2.18	9.70	4.35B	1.72B	3
4	3.13B	2.04B	2.00B	2.61B	10.0 E	52.6	17.3	3.87	2.18	9.09	4.26B	1.74B	4
5	3.00B	2.04B	2.00B	2.72B	11.9 E	53.0	16.5	3.75	2.30	8.84	4.00B	1.81B	5
6	2.94B	2.03B	1.99B	2.88B	12.8 E	52.6	16.5	3.63	2.37	8.52	3.80B	1.81B	6
7	2.91B	2.00B	2.00B	3.05B	13.3 E	51.5	15.5	3.34	2.26	8.31	3.56B	1.77B	7
8	2.90B	1.96B	2.01B	3.25B	13.9 E	49.9	14.3	3.27	2.23	8.02	3.40B	1.74B	8
9	2.89B	1.93B	2.02B	3.42B	14.4 E	47.9	13.7	3.33	2.19	8.12	3.28B	1.74B	9
10	2.90B	1.90B	2.04B	3.69B	14.7 E	44.9	13.0	3.32	2.11	8.16	3.20B	1.76B	10
11	2.91B	1.88B	2.04B	3.95B	15.0 E	42.3	12.4	3.23	2.07	7.34	3.26B	1.75B	11
12	2.87B	1.87B	2.03B	4.30B	15.4 E	40.1	12.0	3.26	2.17	6.86	3.46B	1.71B	12
13	2.78B	1.88B	2.03B	4.75B	15.9 E	38.2	11.1	3.05	2.93	6.93	3.56B	1.73B	13
14	2.71B	1.89B	2.08B	5.20B	17.5 E	36.4	10.5	3.02	3.65	6.66	3.61B	1.81B	14
15	2.70B	1.90B	2.10B	5.80B	19.9 A	35.1	10.1	3.15	3.87	6.62	3.25B	1.83B	15
16	2.69B	1.91B	2.11B	6.20B	20.4	33.6	9.42	3.29	4.73	6.51	2.98B	1.90B	16
17	2.64B	1.93B	2.11B	7.00B	21.2	31.5	8.92	3.09	5.18	6.67	2.75B	2.03B	17
18	2.55B	1.95B	2.10B	8.27B	23.9	28.7	8.82	3.05	5.31	6.70	2.56B	2.20B	18
19	2.43B	1.98B	2.08B	8.20B	27.1	28.1	8.14	2.98	5.98	6.43	2.41B	2.36B	19
20	2.36B	2.00B	2.08B	7.85B	31.6	27.3	7.61	2.78	6.69	6.57	2.40B	2.54B	20
21	2.34B	2.00B	2.07B	7.70B	35.2	28.9	7.27	2.88	7.39	6.51	2.40B	2.60B	21
22	2.34B	2.00B	2.05B	7.50B	38.3	28.3	7.18	2.82	7.88	6.42	2.42B	2.55B	22
23	2.33B	2.00B	2.03B	7.30B	42.6	25.5	6.70	2.77	8.45	6.26	2.41B	2.56B	23
24	2.32B	2.00B	2.01B	7.05B	46.2	24.8	6.40	2.57	9.46	6.32	2.10B	2.58B	24
25	2.29B	2.04B	2.00B	6.92B	48.9	24.0	6.14	2.49	9.32	6.03	1.98B	2.60B	25
26	2.25B	2.07B	2.00B	6.76B	47.6	23.1	6.05	2.49	9.92	5.80B	2.00B	2.40B	26
27	2.16B	2.08B	2.00B	6.65B	48.1	22.2	5.56	2.34	9.79	5.65B	2.06B	2.28B	27
28	2.12B	2.10B	2.00B	6.48B	47.6	21.3	5.10	2.27	9.78	5.48B	2.07B	2.22B	28
29	2.09B		2.01B	6.40B	47.7	20.5	4.75	2.21	9.89	5.40B	1.97B	2.20B	29
30	2.06B		2.04B	6.40B	46.3	19.9	4.48	2.18	9.79	5.25B	1.88B	2.31B	30
31	2.03B		2.18B		48.6		4.27	2.18		5.20B		2.26B	31
TOTAL	81.28	55.46	63.31	159.46	818.85	1 061.9	326.50	94.27	186.11	220.36	90.15	64.06	TOTAL
MEAN	2.62	1.98	2.04	5.32	26.4	35.1	10.5	3.04	6.20	7.11	3.01	2.07	MEAN
MAX	3.22	2.10	2.18	8.27	48.8	53.0	19.7	4.12	9.92	10.1	4.70	2.60	MAX
MIN	2.03	1.87	1.99	2.28	6.35	19.9	4.27	2.18	2.07	5.20	1.88	1.71	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.80
MAXIMUM DAILY, 53.0 ON JUN 5
MINIMUM DAILY, 1.71B ON DEC 12
MAXIMUM INSTANTANEOUS,
53.1 AT 13:25 PST ON JUN 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 06 35 N
LONG 121 20 48 W
DRAINAGE AREA, 1 520 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	7 020	JUL	28 200
FEB	4 790	AUG	8 140
MAR	5 470	SEP	13 900
APR	13 800	OCT	19 000
MAY	70 700	NOV	7 790
JUN	92 800	DEC	5 540

TOTAL DISCHARGE, 277 000 dam³

MOFFAT CREEK NEAR HORSEFLY - STATION NO. 08KH019

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.9508	0.9108	1.00 B	1.12E	7.46	15.1 E	3.87 E	0.430	0.269	1.02	2.43	0.6058	1
2	0.9508	0.9208	1.00 B	1.17E	8.39	13.4 E	3.48 E	0.435	0.268	1.01	2.55	0.6108	2
3	1.11 B	0.9208	0.9958	1.21A	13.6	12.6 E	3.17 E	0.440	0.251	1.06	2.54	0.6158	3
4	1.11 B	0.9408	0.9908	1.30	17.0	12.4 E	2.82 E	0.401	0.288	1.16	2.47	0.6208	4
5	1.10 B	0.9208	0.9808	1.31	17.2	13.7 E	2.50 E	0.388	0.442	1.16	2.06	0.6258	5
6	1.08 B	0.9208	0.9508	1.61	16.2	17.8 E	2.22 E	0.387	0.534	1.12	2.00 B	0.6208	6
7	1.06 B	0.9208	0.9208	1.75	16.2	19.4 E	2.07 E	0.384	0.767	1.09	1.95 B	0.6318	7
8	1.04 B	0.9108	0.9108	1.82	15.9	17.4 E	1.88 E	0.376	0.881	1.00	1.85 B	0.6358	8
9	1.03 B	0.9008	0.9108	2.03	15.9	15.3 E	1.71 E	0.456	0.586	0.996	1.70 B	0.6308	9
10	1.02 B	0.8908	0.9008	2.57	15.7	13.3 E	1.58 E	0.483	0.512	1.01	1.86 B	0.6258	10
11	1.02 B	0.8858	0.8908	3.46	15.4	10.5 E	1.48 E	0.591	0.495	1.16	1.82 B	0.6188	11
12	1.02 B	0.8808	0.8808	5.22	13.8	8.32E	1.37 E	0.581	0.478	1.45	1.66 B	0.6138	12
13	1.02 B	0.8608	0.8708	10.3	12.7	7.41E	1.32 E	0.495	0.488	1.86	1.56 B	0.6088	13
14	1.03 B	0.8778	0.8608	11.9	13.8	7.30E	1.24 E	0.459	0.471	2.03	1.55 B	0.6008	14
15	1.04 B	0.8608	0.8508	12.4	16.8	7.88E	1.16 E	0.443	0.480	4.82	1.57 B	0.6058	15
16	1.06 B	0.8308	0.8408	13.5	17.5	7.85E	1.10 E	0.417	0.677	5.82	1.56 B	0.6058	16
17	1.07 B	0.8008	0.8358	14.5	18.1	8.99E	1.01 E	0.371	0.770	8.94	1.59 B	0.6108	17
18	1.08 B	0.8208	0.8258	16.5	21.1 E	8.03E	0.985E	0.364	1.10	7.08	1.59 B	0.6108	18
19	1.07 B	0.8408	0.8308	13.7	25.4 E	8.18E	0.910E	0.389	1.22	5.75	1.56 B	0.6158	19
20	1.06 B	0.8608	0.8408	12.3	29.4 E	4.57E	0.838E	0.410	1.10	4.82	1.52 B	0.6208	20
21	1.05 B	0.8908	0.8508	11.0	29.4 E	4.33E	0.788E	0.419	1.11	4.33	1.47 B	0.6248	21
22	1.04 B	0.9208	0.8608	10.4	31.3 E	4.26E	0.748E	0.406	1.11	4.15	1.36 B	0.6288	22
23	1.03 B	0.9508	0.8708	9.78	32.2 E	4.43E	0.748E	0.381	1.16	4.14	1.24 B	0.6338	23
24	1.02 B	0.9808	0.8808	9.37	31.8 E	5.27E	0.768E	0.375	1.23	3.86	1.12 B	0.6288	24
25	1.01 B	1.02 B	0.8908	8.77	32.8 E	6.86E	0.741	0.341	1.26	3.52	1.00 B	0.6258	25
26	0.9958	1.01 B	0.8008	8.63	35.1 E	11.8 E	0.700	0.329	1.28	3.21	0.9008	0.6258	26
27	0.9808	1.00 B	0.9108	8.35	30.1 E	10.3 E	0.637	0.291	1.19	3.05	0.8008	0.6258	27
28	0.9608	1.00 B	0.9208	7.93	24.7 E	7.65E	0.578	0.241	1.10	2.98	0.7008	0.6258	28
29	0.9408		0.9408	7.58	22.5 E	5.80E	0.518	0.234	1.06	2.81	0.6008	0.6308	29
30	0.9208		1.00 E	7.18	19.7 E	4.46E	0.487	0.252	1.02	2.88	0.6028	0.6358	30
31	0.9008		1.07 E		17.2 E		0.454	0.263		2.51		0.6408	31
TOTAL	31.819	25.482	28.185	217.65	636.65	289.39	43.857	12.215	23.385	84.286	46.722	19.242	TOTAL
MEAN	1.03	0.910	0.909	7.26	20.5	9.65	1.41	0.394	0.779	3.04	1.56	0.621	MEAN
MAX	1.11	1.02	1.07	14.6	35.1	19.4	3.87	0.581	1.28	8.94	2.55	0.640	MAX
MIN	0.900	0.800	0.825	1.12	7.46	4.26	0.454	0.234	0.251	0.996	0.600	0.600	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.02
MAXIMUM DAILY, 35.1E ON MAY 26
MINIMUM DAILY, 0.234 ON AUG 29
MAXIMUM INSTANTANEOUS,
35.8 AT 18:00 PST ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 18 49 N
LONG 121 24 10 W
DRAINAGE AREA, 839 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 750	JUL	3 780
FEB	2 200	AUG	1 080
MAR	2 430	SEP	2 020
APR	18 800	OCT	8 150
MAY	55 000	NOV	4 040
JUN	25 000	DEC	1 660

TOTAL DISCHARGE, 127 000 dam³

MONTE CREEK ABOVE MONTE LAKE DIVERSION - STATION NO. 08LE103

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.0588	0.437	1.25 E	0.140E	0.040	0.023	---	---	---	1
2	---	---	---	0.0788	0.495	1.00 E	0.133E	0.040	0.023	---	---	---	2
3	---	---	---	0.0908	1.06	0.883	0.125E	0.115	0.023	---	---	---	3
4	---	---	---	0.1208	1.06 E	0.871	0.118E	0.061	0.024	---	---	---	4
5	---	---	---	0.1408	0.980E	0.818	0.109E	0.034	0.034	---	---	---	5
6	---	---	---	0.1708	0.887	0.773	0.102E	0.030	0.170	---	---	---	6
7	---	---	---	0.2008	0.919	0.738	0.098E	0.030	0.080	---	---	---	7
8	---	---	---	0.2508	0.886	0.704	0.088E	0.034	0.056	---	---	---	8
9	---	---	---	0.270	0.919	0.814	0.083E	0.040	0.052	---	---	---	9
10	---	---	---	0.280	0.887	0.802	0.078	0.089	0.046	---	---	---	10
11	---	---	---	0.535	0.870E	0.535	0.071E	0.052	0.040	---	---	---	11
12	---	---	---	0.724	0.850E	0.510	0.080E	0.075	0.120	---	---	---	12
13	---	---	---	0.736	0.635	0.470	0.080E	0.075	0.082	---	---	---	13
14	---	---	---	0.840	0.752	0.440	0.058E	0.034	0.052	---	---	---	14
15	---	---	---	0.795	0.671	0.409	0.081E	0.034	0.050	---	---	---	15
16	---	---	---	0.795	1.06	0.388	0.047E	0.028	0.073	---	---	---	16
17	---	---	---	0.856	1.82	0.310	0.043E	0.028	0.120	---	---	---	17
18	---	---	---	0.871	3.38	0.280	0.040E	0.027	0.113	---	---	---	18
19	---	---	---	0.752	3.85 E	0.274	0.038E	0.027	0.090	---	---	---	19
20	---	---	---	0.724	3.80 E	0.234	0.034	0.034	0.088	---	---	---	20
21	---	---	---	0.802	2.98	0.234	0.034	0.034	0.106	---	---	---	21
22	---	---	---	0.802	3.18	0.206	0.137E	0.028	0.080	---	---	---	22
23	---	---	---	0.815	3.21	0.206	0.130E	0.028	0.068	---	---	---	23
24	---	---	---	0.805	2.71	0.250	0.118	0.028	0.068	---	---	---	24
25	---	---	---	0.665	2.32	0.227	0.034	0.024	0.068	---	---	---	25
26	---	---	---	0.665	1.86	0.315	0.033	0.024	0.050	---	---	---	26
27	---	---	---	0.617	1.89	0.188	0.052	0.024	0.050	---	---	---	27
28	---	---	---	0.388	2.01	0.182	0.186	0.022	0.046	---	---	---	28
29	---		---	0.617	1.60	0.156	0.040	0.022	0.068	---	---	---	29
30	---		---	0.617	1.53	0.143	0.040	0.023	0.042	---	---	---	30
31	---		---		1.49		0.040	0.023E		---		---	31
TOTAL	---	---	---	16.195	51.258	14.089	2.368	1.168	1.939	---	---	---	TOTAL
MEAN	---	---	---	0.673	1.65	0.469	0.077	0.038	0.064	---	---	---	MEAN
MAX	---	---	---	0.871	3.85	1.25	0.186	0.115	0.170	---	---	---	MAX
MIN	---	---	---	0.588	0.438	0.143	0.033	0.023	0.023	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 31 22 N
LONG 119 51 05 W
DRAINAGE AREA, 84.3 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	368
FEB	---	AUG	103
MAR	---	SEP	187
APR	1 330	OCT	---
MAY	4 430	NOV	---
JUN	1 220	DEC	---

MOON CREEK ABOVE DIVERSIONS - STATION NO. 08MB024

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	0.200	0.234	0.178	0.103	0.073	---	---	1
2	---	---	---	---	---	0.190	0.236	0.164	0.100	0.070A	---	---	2
3	---	---	---	---	---	0.202	0.261	0.161	0.095	---	---	---	3
4	---	---	---	---	---	0.196	0.265	0.159	0.094	---	---	---	4
5	---	---	---	---	---	0.216	0.266	0.152	0.097	---	---	---	5
6	---	---	---	---	---	0.246	0.243	0.143	0.107	---	---	---	6
7	---	---	---	---	---	0.237	0.240	0.154	0.098	---	---	---	7
8	---	---	---	---	---	0.240	0.225	0.140	0.093	---	---	---	8
9	---	---	---	---	---	0.213	0.203	0.145	0.090	---	---	---	9
10	---	---	---	---	---	0.202	0.196	0.147	0.091	---	---	---	10
11	---	---	---	---	---	0.206	0.188	0.148	0.092	---	---	---	11
12	---	---	---	---	---	0.210	0.176	0.139	0.090	---	---	---	12
13	---	---	---	---	---	0.223	0.162	0.142	0.086	---	---	---	13
14	---	---	---	---	---	0.228	0.161	0.134	0.088	---	---	---	14
15	---	---	---	---	---	0.244	0.164	0.118	0.088	---	---	---	15
16	---	---	---	---	---	0.225	0.177	0.117	0.088	---	---	---	16
17	---	---	---	---	---	0.252	0.186	0.122	0.088	---	---	---	17
18	---	---	---	---	---	0.278	0.191	0.126	0.085	---	---	---	18
19	---	---	---	---	---	0.270	0.188	0.117	0.083	---	---	---	19
20	---	---	---	---	---	0.324	0.201	0.128	0.082	---	---	---	20
21	---	---	---	---	---	0.364	0.195	0.112	0.079	---	---	---	21
22	---	---	---	---	---	0.388	0.196	0.111	0.078	---	---	---	22
23	---	---	---	---	---	0.416	0.203	0.108	0.076	---	---	---	23
24	---	---	---	---	---	0.376	0.216	0.110	0.089	---	---	---	24
25	---	---	---	---	---	0.336	0.217	0.103	0.088	---	---	---	25
26	---	---	---	---	---	0.288	0.211	0.103	0.074	---	---	---	26
27	---	---	---	---	---	0.303	0.188	0.103	0.074	---	---	---	27
28	---	---	---	---	0.248A	0.272	0.190	0.101	0.077	---	---	---	28
29	---	---	---	---	0.261	0.250	0.190	0.102	0.077	---	---	---	29
30	---		---	---	0.232	0.231	0.184	0.099	0.074	---	---	---	30
31	---		---		0.227		0.188	0.102		---		---	31
TOTAL	---	---	---	---	---	7.865	6.350	4.007	2.561	---	---	---	TOTAL
MEAN	---	---	---	---	---	0.262	0.205	0.129	0.085	---	---	---	MEAN
MAX	---	---	---	---	---	0.416	0.266	0.164	0.107	---	---	---	MAX
MIN	---	---	---	---	---	0.190	0.161	0.099	0.069	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.416 ON JUN 23

MAXIMUM INSTANTANEOUS,
0.550 AT 01:15 PST ON JUN 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 45 45 N
LONG 122 01 39 W
DRAINAGE AREA, 11.1 km²
A - MANUAL GAUGE

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	549
FEB	---	AUG	346
MAR	---	SEP	223
APR	---	OCT	---
MAY	---	NOV	---
JUN	680	DEC	---

MOORE LAKE RESERVOIR AT THE DAM - STATION NO. 08NM234

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	8.452	---	7.823	3.531	---	---	---	---	1
2	---	---	---	---	---	---	---	---	3.531	---	---	3.862	2
3	---	---	---	---	---	8.077	---	---	---	---	---	---	3
4	---	---	---	---	---	---	---	---	---	---	3.862	---	4
5	---	---	---	---	---	---	---	3.531	---	---	---	---	5
6	---	---	---	---	7.010	---	---	3.531	---	---	---	---	6
7	---	---	---	---	---	---	7.442	---	---	---	---	---	7
8	---	---	---	---	---	---	---	---	---	---	---	---	8
9	---	---	---	---	---	---	---	---	3.561	---	---	---	9
10	---	---	---	---	---	8.077	---	---	---	---	---	---	10
11	---	---	---	---	---	---	---	---	---	---	---	---	11
12	---	---	---	---	---	---	7.010	3.556	---	---	---	---	12
13	---	---	---	---	---	---	6.886	---	---	---	---	---	13
14	---	---	---	---	---	---	---	---	---	---	---	---	14
15	---	---	---	---	7.772	---	6.963	---	---	---	---	---	15
16	---	---	---	---	---	---	---	---	3.584	---	---	---	16
17	---	---	---	---	---	8.077	---	---	---	---	---	---	17
18	---	---	---	---	8.082	---	---	---	---	---	---	---	18
19	---	---	---	---	8.082	---	---	3.531	---	---	---	---	19
20	---	---	---	---	8.082	---	---	---	---	---	---	---	20
21	---	---	---	---	8.081	---	---	---	---	---	---	---	21
22	---	---	---	---	7.976	---	6.410	---	---	---	---	---	22
23	---	---	---	---	8.014	---	---	---	3.555	---	---	---	23
24	---	---	---	---	8.082	8.077	---	---	---	---	---	---	24
25	---	---	---	---	8.077	---	---	---	---	---	---	---	25
26	---	---	---	---	8.077	---	---	3.531	---	---	---	---	26
27	---	8.583	---	---	8.077	---	---	---	---	---	---	---	27
28	---	---	---	---	8.077	---	---	---	---	---	---	---	28
29	---		8.583	---	---	---	6.181	---	---	---	---	---	29
30	---		---	---	8.077	---	---	---	3.556	---	---	---	30
31	---		---		---		---	---	---	---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 01 30 N
LONG 119 13 00 W

DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 1207.000 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

MOOSE RIVER NEAR RED PASS - STATION NO. 05KA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.408	1.128	1.328	1.588	2.43	43.5E	51.7	28.9	12.6	6.16	3.61	1.378	1
2	1.398	1.118	1.338	1.578	3.42	45.5E	48.7	30.1	10.8	6.42	3.45	1.358	2
3	1.358	1.108	1.348	1.588	5.78	47.5E	46.7	27.9	11.7	6.35	3.46	1.358	3
4	1.328	1.108	1.368	1.598	8.08	48.5E	51.1	30.7	12.0	5.80	3.008	1.388	4
5	1.308	1.108	1.388	1.608	6.65	43.0E	56.3	34.2	14.4	5.46	2.858	1.378	5
6	1.188	1.088	1.408	1.628	5.31	38.0E	48.1	30.6	12.9	5.11	2.808	1.388	6
7	1.188	1.108	1.428	1.668	5.65	36.0E	40.8	25.5	10.1	4.81	2.808	1.378	7
8	1.178	1.128	1.448	1.688	7.37	37.0E	41.1	26.7	8.85	4.34	2.478	1.358	8
9	1.168	1.148	1.468	1.728	7.90	38.0E	44.4	32.8	8.99	4.78	2.438	1.308	9
10	1.188	1.178	1.488	1.778	8.07	36.3E	47.8	19.8	9.44	4.45	2.388	1.288	10
11	1.158	1.208	1.518	1.828	7.49	37.0E	45.9	18.8	10.8	4.38	2.308	1.268	11
12	1.148	1.248	1.538	1.888	6.97	36.0E	40.8	17.9	12.1	4.38	2.238	1.258	12
13	1.168	1.288	1.548	1.958	7.15	39.4A	32.2	18.0	20.7	4.38	2.188	1.268	13
14	1.178	1.318	1.558	2.008	7.38	30.7	26.4	16.2	18.8	4.42	2.178	1.278	14
15	1.208	1.308	1.588	2.048	8.34	38.4	27.5	17.5	13.4	4.56	2.188	1.288	15
16	1.218	1.358	1.588	2.068	11.E	27.8	29.8	15.6	14.5	5.81	2.148	1.308	16
17	1.228	1.348	1.578	2.058	16.8	24.5	29.5	16.6	12.9	5.20	2.138	1.328	17
18	1.238	1.338	1.568	2.068	26.1	30.5	26.5	16.8	11.0	4.61	2.078	1.348	18
19	1.248	1.328	1.588	2.078	36.1	45.1	26.5	16.9	9.94	5.43	2.028	1.348	19
20	1.258	1.308	1.598	2.038	38.7	49.1	31.1	19.1	9.52	6.83	1.948	1.348	20
21	1.248	1.308	1.598	2.028	41.0	38.7	33.7	16.3	9.85	5.76	1.888	1.328	21
22	1.238	1.288	1.588	2.018	49.2	30.8	35.0	15.4	8.85	5.42	1.828	1.298	22
23	1.228	1.298	1.588	2.018	62.7 A	28.4	31.8	17.5	7.90	5.05	1.788	1.278	23
24	1.218	1.308	1.588	2.008	61.0 E	24.0	32.2	21.5	7.68	4.59	1.748	1.258	24
25	1.208	1.308	1.588	2.018	54.5 E	23.0	26.9	23.2	7.38	4.30	1.688	1.238	25
26	1.188	1.308	1.588	2.038	50.0 E	25.6	26.2	17.9	8.17	4.04	1.658	1.228	26
27	1.168	1.318	1.588	2.058	45.0 E	31.1	22.1	17.6	7.73	4.23	1.588	1.228	27
28	1.148	1.318	1.578	2.068	40.0 E	37.5	21.4	17.1	6.83	4.14	1.528	1.238	28
29	1.138		1.578	2.098	37.2 E	50.0	23.1	17.1	6.83	3.88	1.458	1.238	29
30	1.128		1.578	2.138	38.5 E	73.9	25.4	15.8	6.43	3.85	1.428	1.248	30
31	1.128		1.578		40.0 E		27.3	14.1		3.74		1.258	31
TOTAL	37.15	34.57	46.66	56.66	783.59	1 074.9	1 085.1	635.3	320.66	152.92	66.37	40.19	TOTAL
MEAN	1.20	1.23	1.51	1.80	24.3	35.8	35.3	20.3	10.7	4.93	2.21	1.30	MEAN
MAX	1.40	1.35	1.58	2.13	62.7	73.9	56.3	30.7	20.7	6.93	3.61	1.38	MAX
MIN	1.13	1.09	1.32	1.56	2.43	23.0	21.4	14.1	6.43	3.74	1.42	1.22	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 11.8
MAXIMUM DAILY, 73.9 ON JUN 30
MINIMUM DAILY, 1.088 ON FEB 6
MAXIMUM INSTANTANEOUS,
87.7 AT 05:00 PST ON JUN 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 62 55 12 N
LONG 116 48 00 W
DRAINAGE AREA, 488 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 210	JUL	94 880
FEB	2 990	AUG	54 900
MAR	4 050	SEP	27 700
APR	4 910	OCT	13 200
MAY	85 100	NOV	5 730
JUN	92 900	DEC	3 470

TOTAL DISCHARGE, 372 000 dam³

MORE CREEK NEAR THE MOUTH - STATION NO. 06CG005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.358	5.808	5.508	4.80E	7.08	99.0	198	142	83.4	39.1	15.5 B	6.738	1
2	5.328	5.488	5.508	5.00E	8.80	104	146	147	89.5	38.0	14.8 B	6.608	2
3	5.308	5.388	5.488	4.63E	10.4	112	138	132	74.1	34.3	14.3 B	6.488	3
4	5.278	5.088	5.428	4.88E	12.0	131	183	108	78.2	36.1	13.7 B	6.608	4
5	5.238	4.958	5.408	5.00E	13.8	139	235	108	78.8	34.6	13.2 B	6.808	5
6	5.218	4.808	5.388	5.20E	13.9	106	257	128	89.1	30.3	12.7 B	6.358	6
7	5.218	4.758	5.318	5.35E	14.5	89.8	183	137	81.4	28.7	12.3 B	6.738	7
8	5.208	4.898	5.278	5.20E	14.5	78.2	178	133	68.5	27.3	11.8 B	5.428	8
9	5.308	4.818	5.238	5.30E	15.5	70.4	172	113	68.8	27.4	11.4 B	5.208	9
10	5.158	4.808	5.178	5.40E	15.5	89.5	204	90.7	60.0	28.1	11.1 B	5.068	10
11	5.158	4.508	5.138	5.50E	14.5	86.7	188	93.2	62.8	27.8	10.7 B	4.808	11
12	5.168	4.498	5.098	5.60E	14.0	98.2	185	92.8	61.4	26.6	10.8 B	4.328	12
13	5.178	4.488	5.058	5.89E	15.1	78.6	183	96.9	65.6	27.3	11.3 B	4.488	13
14	5.188	4.458	5.018	5.72E	15.9	70.1	139	148	61.2	27.6	12.0 B	4.408	14
15	5.408	4.408	4.968	5.41E	15.7	63.0	137	138	62.3	28.0	12.4 B	4.328	15
16	5.808	4.408	4.958	5.48E	17.8	62.0	136	117	65.2	25.7	11.5 B	4.208	16
17	6.808	4.408	4.938	5.80	20.1	63.4	152	100	60.6	25.6	10.5 B	4.178	17
18	7.408	4.408	4.888	5.70	36.1	117	186	83.8	48.7	25.3	9.808	4.188	18
19	7.908	4.438	4.858	5.44	37.6	148	177	80.4	40.0	24.9	9.108	4.208	19
20	7.608	4.858	4.838	5.28	39.2	130	182	77.4	42.8	24.4	8.908	4.328	20
21	7.358	4.778	4.808	5.30	38.2	99.0	208	86.6	38.0	24.3	8.008	4.288	21
22	7.208	4.808	4.778	5.38	38.1	81.8	187	92.7	33.6	23.8	7.508	4.258	22
23	7.088	4.858	4.738	5.82	39.6	88.3	162	80.6	38.8	23.8	7.208	4.228	23
24	6.808	5.048	4.688	7.06	45.1	114	147	70.4	42.6	23.2	6.958	4.188	24
25	6.608	5.218	4.708	7.12	53.1	108	123	84.7	82.3	22.7	8.708	4.188	25
26	6.488	5.388	4.708	7.08	80.6	89.7	102	80.0	78.4	21.8	6.458	4.128	26
27	6.408	5.508	4.688	7.05	86.8	88.3	87.5	81.2	84.7	20.9	6.208	4.028	27
28	6.508	5.528	4.638	7.01	92.9	85.2	112	84.4	45.0	20.6A	6.058	3.868	28
29	6.408		4.688	6.87	100	118	131	88.2	40.0	19.78	5.908	3.918	29
30	6.088		4.728	7.03	100	206	148	86.6	37.9	17.88	5.838	3.888	30
31	6.048		4.788		97.4		158	87.9		16.88		3.828	31
TOTAL	186.88	135.85	155.14	181.29	1 148.88	3 878.0	4 883.5	3 045.1	1 772.6	830.4	304.28	144.36	TOTAL
MEAN	6.02	4.84	5.00	6.04	37.1	89.3	180	98.2	68.2	26.8	10.1	4.65	MEAN
MAX	7.90	5.80	5.80	7.12	100	200	257	148	82.3	39.1	15.5	6.35	MAX
MIN	5.18	4.40	4.63	4.83	7.08	82.0	87.5	80.0	33.6	16.8	5.83	3.82	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 43.4
MAXIMUM DAILY, 257 ON JUL 6
MINIMUM DAILY, 3.828 ON DEC 31
MAXIMUM INSTANTANEOUS,
311 AT 04:45 PST ON JUL 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 02 27 N
LONG 130 34 05 W
DRAINAGE AREA, 844 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	16 100	JUL	420 000
FEB	11 700	AUG	263 000
MAR	13 400	SEP	163 000
APR	16 700	OCT	70 800
MAY	88 300	NOV	26 200
JUN	257 000	DEC	12 800

TOTAL DISCHARGE, 1 370 000 dam³

MORICE RIVER NEAR HOUSTON - STATION NO. 08ED002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	27.4	19.8	20.8	15.8	19.2	205	150	147	71.3	47.1	35.5	17.8	1
2	26.7	19.5	20.6	15.7	19.4	212	149	144	70.8	46.2	34.9	17.7	2
3	26.1	19.4	20.3	15.3	20.4	219	150	142	69.7	44.6	34.6	17.5	3
4	25.3	19.9E	20.0	15.7	21.2	228	153	140 A	69.5	43.4	34.2	17.2	4
5	24.8	19.6E	19.8	15.3	21.6	235	155	139 E	69.4	42.4	33.8	17.1	5
6	24.4	19.7E	19.6	15.0	22.3	234	157	132 E	67.7	40.7	33.4	16.8	6
7	23.7	19.5E	19.5	14.8	23.0	231	157	128 E	66.5	39.3	32.6	16.5	7
8	23.8A	19.3E	19.4	14.9	23.7	223	158	122 E	65.1	38.1	31.8	16.3	8
9	21.9E	19.1E	19.3	14.8	23.3	214	159	120 E	62.8	37.5	30.5	16.0	9
10	20.3E	17.9E	18.8	14.8	24.2	204	164	119 E	60.7	36.9	29.7	15.8	10
11	19.9E	17.9E	18.7	14.9	24.4	195	168	118 E	58.8	36.1	29.0	15.5	11
12	19.9E	18.0E	18.7	15.2	25.0	191	170	117 E	57.3	35.8	28.3	15.4	12
13	20.4E	18.2E	18.1	15.3	26.6	187	170	116 A	56.4	35.5	27.7	15.1	13
14	20.9E	18.6E	17.6	15.7	27.6	184	169	115	55.6	35.6	27.3	15.0	14
15	20.8E	19.0E	17.3	15.7	28.3	181	167	113	56.0	37.6	27.7	14.9	15
16	21.0E	19.8E	16.9	17.1	29.5	174	165	113	55.6	39.0	27.6	14.4	16
17	21.0E	20.3	16.9	17.3	33.3	168	165	111	55.0	39.6	26.2	14.2	17
18	20.9E	21.3	16.6	17.6	37.7	166	165	108	54.4	40.2	25.5	14.0	18
19	20.9E	22.2	16.6	17.7	47.0	169	166	104	53.9	40.3	24.6	13.8	19
20	20.7E	22.0	16.5	17.7	58.2	173	168	99.4	56.2	40.1	24.1	13.7	20
21	20.6A	22.2	16.2	17.7	71.2	176	171	95.5	58.0	40.0	23.3	13.4	21
22	20.7	21.8	16.0	17.8	83.1	176	173	93.7	54.2	39.6	22.9	13.4	22
23	21.4	21.5	15.7	18.0	95.4	171	174	91.1	54.3	40.0	22.6	13.1	23
24	21.0	21.8	15.9	18.1	111	167	174	91.0	54.0	39.5	21.6	13.1	24
25	21.0	21.5	15.5	18.0	127	163	172	88.6	53.8	39.0	20.8	12.7	25
26	21.0	21.2	15.2	18.1	143	160	168	85.9	52.7	38.4	20.2	12.6	26
27	20.7	21.4	14.9	18.3	157	157	160	83.4	51.4	38.1	19.6	12.1	27
28	20.4	21.3	14.9	18.1	170	154	155	81.3	50.6	37.6	18.9	11.9	28
29	20.3		14.7	18.0	181	151	151	78.6	49.4	37.2	18.7	11.9	29
30	20.1		15.0	19.0	190	150	149	76.3	48.2	36.6	18.3	11.5	30
31	20.1		15.0		198		149	74.3		35.9		11.4	31
TOTAL	677.1	557.7	541.3	504.4	2 081.6	5 617	5 018	3 385.2	1 765.5	1 218.8	805.2	451.6	TOTAL
MEAN	21.8	19.9	17.5	16.8	67.1	187	162	109	58.5	39.3	26.8	14.6	MEAN
MAX	27.4	22.2	20.8	19.3	198	235	174	147	71.3	47.1	35.5	17.8	MAX
MIN	18.8	17.9	14.7	14.8	19.2	150	149	74.3	48.2	35.8	18.3	11.4	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 82.0
MAXIMUM DAILY, 235 ON JUN 5
MINIMUM DAILY, 11.4 ON DEC 31
MAXIMUM INSTANTANEOUS,
236 AT 15:24 PST ON JUN 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 07 05 N
LONG 127 25 26 W
DRAINAGE AREA, 1 910 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	58 500	JUL	434 000
FEB	48 200	AUG	292 000
MAR	46 800	SEP	152 000
APR	43 600	OCT	105 000
MAY	180 000	NOV	69 600
JUN	485 000	DEC	39 000

TOTAL DISCHARGE, 1 950 000 dam³

MOSLEY CREEK NEAR DUMBELL LAKE - STATION NO. 08ED007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.408	8.308	7.958	12.3	11.3	106	70.8	170	94.8	28.8	13.3	4.708	1
2	8.708	8.158	7.838	11.4	12.3	121	75.5	162	97.8	28.8	13.2	4.808	2
3	8.708	7.958	7.618	9.80	14.3	123	84.0	155	89.5	25.1	12.8	4.958	3
4	8.708	7.758	7.008	9.86	13.4	113	110	138	70.3	22.7	12.1	5.058	4
5	8.608	7.858	6.888	9.82	13.7	108	114	122	74.1	23.3	11.6	5.108	5
6	8.558	7.808	6.888	9.12	13.5	93.8	103	112	85.4	21.6	11.8	5.158	6
7	8.508	7.408	6.808	9.16	13.8	83.6	103	107	39.4	17.0	11.4	5.158	7
8	8.408	7.358	6.858	9.83	14.6	76.1	111	105	34.7	14.7	11.2	5.108	8
9	8.358	7.308	6.808	13.2	15.0	67.8	131	101	33.7	14.1	9.008	5.058	9
10	8.308	7.308	6.808	14.1	15.2	64.9	143	86.4	36.3	14.0	6.908	5.018	10
11	8.208	7.408	6.83	15.4	14.8	69.1	131	106	40.7	14.7	6.508	5.008	11
12	8.208	7.858	6.95	16.9	14.1	76.3	117	113	41.6	13.6	6.408	4.958	12
13	8.158	7.908	6.82	24.0	13.9	75.8	109	107	38.7	13.1	6.358	4.858	13
14	8.208	8.258	6.85	20.0	14.4	80.3	114	114	37.1	14.5	6.308	4.978	14
15	9.008	8.558	7.08	17.5	15.4	80.8	123	123	33.8	41.1	6.208	4.958	15
16	10.5 E	8.558	7.14	16.2	21.8	70.1	140	111	39.2	64.1	6.008	4.858	16
17	12.0 E	8.608	7.18	15.6	41.6	73.8	142	111	37.7	31.7	5.708	5.008	17
18	12.6 E	8.408	7.28	15.2	64.8	84.8	143	118	31.8	24.5	5.608	5.058	18
19	13.1 E	8.258	7.38	14.2	73.2	114	145	104	29.3	26.4	5.308	5.108	19
20	13.0 E	8.108	7.58	13.6	71.8	114	151	91.6	33.1	21.7	5.258	5.188	20
21	11.2 E	8.008	7.43	13.3	77.8	108	157	85.8	35.8	20.3	5.158	5.108	21
22	10.3 E	8.188	7.83	13.0	76.0	97.7	170	90.6	32.3	18.3	5.058	5.058	22
23	10.0 E	8.308	7.83	12.7	84.8	78.6	188	103	28.0	16.5	5.008	5.008	23
24	9.858	8.358	7.32	12.3	84.0	70.6	152	105	30.8	15.5	4.958	4.958	24
25	9.308	7.758	7.37	12.0	87.0	74.5	136	90.8	33.8	14.8	4.808	4.958	25
26	8.208	7.358	7.28	11.7	88.8	80.0	124	77.9	28.1	14.3	4.708	4.908	26
27	9.108	7.088	7.18	11.6	86.8	82.3	122	78.1	31.8	14.2	4.608	4.878	27
28	8.808	7.078	7.12	11.5	81.0	77.2	131	78.8	27.0	13.7	4.808	4.858	28
29	8.758		7.00	11.3	93.3	76.1	141	88.1	25.7	13.1	4.608	4.828	29
30	8.658		8.84	11.2	88.3	73.8	148	84.3	28.0	13.0	4.858	4.818	30
31	8.508		7.30		88.1		162	88.2		13.4		4.808	31
TOTAL	281.20	220.15	220.88	398.80	1 487.8	2 638.2	3 982.4	3 283.0	1 188.0	831.3	330.40	154.37	TOTAL
MEAN	9.39	7.86	7.12	13.3	48.0	87.8	128	105	39.6	26.4	7.38	4.98	MEAN
MAX	13.1	8.55	7.83	24.0	88.8	133	170	170	74.1	64.1	13.3	5.15	MAX
MIN	8.18	7.07	6.80	9.82	11.2	64.8	70.8	88.2	25.7	12.4	4.80	4.70	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 40.2
MAXIMUM DAILY, 170 ON JUL 22
MINIMUM DAILY, 4.808 ON NOV 27
MAXIMUM INSTANTANEOUS,
188 AT 09:30 PST ON AUG 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 34 31 N
LONG 124 55 54 W
DRAINAGE AREA, 1 990 km²

E - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	25 200	JUL	344 000
FEB	19 000	AUG	251 000
MAR	18 100	SEP	104 000
APR	24 300	OCT	84 500
MAY	139 000	NOV	18 000
JUN	227 000	DEC	13 300

TOTAL DISCHARGE, 1 370 000 dam³

MOYIE RIVER ABOVE NEGRO CREEK - STATION NO. 08NH120

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.268B	0.195B	0.260B	0.390E	10.9	18.4	2.22	0.281	0.154	1.17	5.11	0.980B	1
2	0.263B	0.177B	0.252B	0.543A	18.1	27.6	1.84	0.301	0.176	1.16	5.67	0.948B	2
3	0.262B	0.183B	0.240B	0.931	22.5	21.5	1.71	0.301	0.182	1.47	11.7	0.918B	3
4	0.261B	0.192B	0.238B	1.03	19.2	17.7	1.49	0.272	0.177	1.26	12.5	0.920B	4
5	0.269B	0.201B	0.237B	0.862	13.4	17.0	1.31	0.421	0.263	1.19	8.75	0.930B	5
6	0.274B	0.216B	0.238B	0.917	12.3	17.4	1.20	0.364	0.862	1.66	6.89	0.930B	6
7	0.286B	0.232B	0.238B	0.911	14.6	47.1	1.12	0.294	0.716	1.63	6.00	0.937B	7
8	0.293B	0.246B	0.239B	0.979	17.7	45.1	1.06	0.306	0.724	1.38	5.45	0.920B	8
9	0.293B	0.247B	0.238B	1.43	17.2	26.8	0.987	0.367	0.757	1.41	4.82	0.888B	9
10	0.298B	0.246B	0.238B	2.71	16.3	20.2	0.921	0.642	0.939	1.21	3.98	0.869B	10
11	0.300B	0.257B	0.241B	4.17	14.6	16.4	0.910	0.744	1.48	1.23	3.61	0.810B	11
12	0.306B	0.267B	0.246B	5.57	11.7	14.8	0.870	0.516	4.83	1.22	3.13B	0.772B	12
13	0.310B	0.268B	0.252B	7.07	11.9	13.8	0.807	0.714	3.11	1.19	2.82B	0.780B	13
14	0.312B	0.270B	0.261B	9.22	14.5	12.8	0.747	0.545	2.25	1.24	2.56B	0.795B	14
15	0.310B	0.273B	0.270B	9.80	18.3	12.3	0.693	0.507	1.83	3.11	2.33B	0.820B	15
16	0.307B	0.272B	0.277E	8.38	25.9	10.3	0.655	0.520	1.63	5.47	2.24B	0.846B	16
17	0.308B	0.271B	0.290E	8.50	37.5A	8.66	0.827	0.428	2.26	4.77	2.18B	0.856B	17
18	0.315B	0.271B	0.309E	7.78	43.8E	7.65	0.909	0.357	3.23	3.65	2.00B	0.860B	18
19	0.320B	0.272B	0.338E	6.02	48.0E	7.02	0.660	0.325	2.83	3.61	1.87B	0.860B	19
20	0.316B	0.276B	0.362E	6.01	51.0E	6.79	0.592	0.326	2.37	4.38	1.74B	0.863B	20
21	0.316B	0.276B	0.364E	4.41	54.0E	6.30	0.526	0.306	2.27	4.08	1.55B	0.880B	21
22	0.318B	0.272B	0.384E	3.86	53.0E	5.44	0.470	0.294	2.12	4.73	1.44B	0.870B	22
23	0.316B	0.278B	0.360E	3.55	49.0E	4.86	0.460	0.278	1.94	4.31	1.28B	0.862B	23
24	0.313B	0.278B	0.359E	3.08	40.5E	4.19	0.432	0.264	1.74	4.08	1.20B	0.855B	24
25	0.309B	0.270B	0.366E	2.77	34.8E	3.74	0.385	0.252	1.51	11.1	1.20B	0.840B	25
26	0.301B	0.269B	0.357E	2.61	28.1A	3.47	0.357	0.209	1.40	6.97	1.19B	0.825B	26
27	0.295B	0.266B	0.350E	3.75	23.9	3.15	0.329	0.200	1.46	8.01	1.16B	0.800B	27
28	0.279B	0.260B	0.349E	6.66	21.5	2.83	0.315	0.190	1.31	10.9	1.15B	0.780B	28
29	0.256B		0.337E	9.77	20.0	2.62	0.305	0.181	1.24	7.44	1.10B	0.760B	29
30	0.234B		0.338E	9.37	22.1	2.43	0.293	0.170	1.19	6.09	1.04B	0.740B	30
31	0.214B		0.347E		30.3		0.283	0.167		5.42		0.710B	31
TOTAL	9.026	7.004	9.194	134.053	804.4	407.77	25.783	11.044	46.940	116.55	107.67	26.458	TOTAL
MEAN	0.291	0.250	0.297	4.47	25.9	13.6	0.832	0.356	1.56	3.76	3.59	0.853	MEAN
MAX	0.320	0.278	0.384	9.80	54.0	47.1	2.22	0.744	4.83	11.1	12.5	0.980	MAX
MIN	0.214	0.177	0.236	0.390	10.9	2.43	0.283	0.167	0.154	1.17	1.04	0.710	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.67
MAXIMUM DAILY, 54.0E ON MAY 21
MINIMUM DAILY, 0.154 ON SEP 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 25 20 N
LONG 115 56 28 W
DRAINAGE AREA, 240 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	780	JUL	2 230
FEB	605	AUG	954
MAR	794	SEP	4 060
APR	11 600	OCT	10 100
MAY	69 500	NOV	9 300
JUN	35 200	DEC	2 290

TOTAL DISCHARGE, 147 000 dam³

MOYIE RIVER AT EASTPORT - STATION NO. 08NH005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.18	1.39	1.98	3.09	43.2	59.7	10.8	2.44	1.30	3.51	18.6	7.08B	1
2	2.12	1.36	1.90B	3.94	55.8	69.4	9.83	2.38	1.42	3.43	22.1	6.94B	2
3	1.81	1.35	1.84B	5.80	72.8	68.8	9.06	2.27	1.44	3.48	31.4	6.80B	3
4	1.75B	1.36B	1.81B	6.45	70.6	60.6	8.47	2.18	1.44	3.43	47.9	6.51B	4
5	1.73B	1.36B	1.61B	6.77	81.7	58.5	7.67	2.44	1.44	3.40	42.8	6.37B	5
6	1.70B	1.38B	1.67B	7.19	56.1	54.7	7.25	2.27	2.92	3.89	35.7	6.23B	6
7	1.67B	1.44B	1.67B	7.42	55.4	72.5	6.85	2.12	2.75	4.11	32.0	6.23B	7
8	2.15B	1.58B	1.80B	7.93	61.2	102	6.46	2.12	2.33	3.80	28.9	6.09B	8
9	2.12B	1.70B	1.93B	9.54	62.0	91.2	6.12	2.16	2.44	3.64	26.0	6.09B	9
10	2.04B	1.81B	1.95B	13.8	60.6	80.1	5.72	2.29	2.58	3.82	22.1	5.95B	10
11	2.04B	1.95B	2.01B	19.7	58.3	68.2	5.35	2.41	2.44	3.88	19.5	5.80B	11
12	2.04B	2.04B	2.07B	24.6	52.7	59.7	5.04	2.18	3.88	3.79	17.6	5.66B	12
13	2.04B	2.15B	2.12B	27.5	46.7	53.2	4.79	2.16	4.45	3.85	16.4	5.52B	13
14	2.01B	2.21B	2.15B	34.3	51.0	47.9	4.59	2.07	3.57	3.71	15.4	5.52B	14
15	1.98B	2.27B	2.18B	40.8	59.4	43.0	4.36	1.88	3.82	4.22	14.7	5.38B	15
16	1.98B	2.32B	2.27B	41.3	68.8	38.6	4.16	1.96	3.43	5.61	14.8	5.38B	16
17	1.96B	2.29B	2.44	41.3	82.7	34.5	4.11	1.95	3.86	6.68	14.3	5.24B	17
18	1.98B	2.29B	2.66	41.1	94.6	31.7	4.18	1.87	4.86	6.14	13.3	5.24B	18
19	1.96B	2.27B	2.94	27.9	108	28.6	3.89	1.84	4.62	6.28	12.4	5.10B	19
20	1.95B	2.27B	3.28	33.4	117	28.1	3.71	1.81	4.38	6.99	11.9	4.96B	20
21	1.93B	2.24B	3.43	29.7	118	25.1	3.54	1.84	4.18	7.16	11.8	4.84	21
22	1.93B	2.21B	3.28	28.7	117	22.3	3.37	1.81	4.06	7.65	9.91B	4.73	22
23	1.93B	2.21B	3.11	24.9	114	20.0	3.28	1.78	3.91	7.62	8.76B	4.53B	23
24	1.90B	2.18	3.24	22.6	110	18.3	3.20	1.64	3.62	7.83	8.50B	4.53B	24
25	1.84	2.15B	3.20	20.9	108	17.0	3.14	1.59	3.77	15.8	8.21B	4.50	25
26	1.78	2.10B	3.00	19.7	95.4	15.8	2.97	1.58	3.66	16.5	7.63B	4.39	26
27	1.73	2.04B	3.09	19.4	86.7	14.4	2.80	1.50	3.60	17.9	7.79B	4.26B	27
28	1.61	1.98	2.97	27.9	77.6	13.3	2.59	1.47	3.57	21.4	7.79B	3.96B	28
29	1.53		2.86	36.0	70.5	12.2	2.61	1.44	3.51	20.5	7.65B	3.82B	29
30	1.44		2.97	38.5	71.4	11.4	2.66	1.42	3.61	18.8	7.38B	3.98B	30
31	1.38		2.84		84.0		2.48	1.39		19.0		3.94	31
TOTAL	58.44	53.84	77.22	680.73	2 368.5	1 317.1	154.89	60.35	96.84	249.20	543.52	165.56	TOTAL
MEAN	1.88	1.92	2.49	22.7	76.4	43.9	5.00	1.95	3.23	8.04	18.1	5.34	MEAN
MAX	2.18	2.32	3.43	41.3	118	102	10.8	2.44	4.86	21.4	47.9	7.08	MAX
MIN	1.38	1.35	1.61	3.09	43.2	11.4	2.48	1.39	1.30	3.40	7.38	3.82	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 18.0
MAXIMUM DAILY, 118 ON MAY 21
MINIMUM DAILY, 1.30 ON SEP 1
MAXIMUM INSTANTANEOUS,
124 AT 23:45 PST ON MAY 20

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 59 58 N
LONG 116 10 43 W
DRAINAGE AREA, 1 480 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	5 060	JUL	13 400
FEB	4 650	AUG	5 210
MAR	6 670	SEP	8 370
APR	58 800	OCT	21 500
MAY	205 000	NOV	47 000
JUN	114 000	DEC	14 300

TOTAL DISCHARGE, 604 000 dam³

MULLER CREEK NEAR THE MOUTH - STATION NO. 08KB006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.5900	0.4650	0.3940	0.5900	1.700	22.7	13.0	4.16	2.05	3.41	3.400	1.05 B	1
2	0.5700	0.4590	0.3900	0.7200	2.900	22.8	11.5	4.02	1.92	3.46	3.250	1.09 B	2
3	0.5600	0.4520	0.3950	1.00 B	5.100	24.3	10.9	3.76	1.85	3.01	3.150	1.07 B	3
4	0.5600	0.4420	0.3920	1.20 B	9.400	23.3	11.0	4.72	2.63	2.95	3.070	1.12 B	4
5	0.5400	0.4300	0.3900	1.21 B	8.900	20.4	11.2	3.60	4.30	2.92	3.020	1.14 B	5
6	0.5350	0.4200	0.3860	1.18 B	7.100	17.6	9.80	2.94	2.89	2.82	2.950	1.11 B	6
7	0.5250	0.4150	0.3850	1.17 B	6.400	14.9	9.08	3.27	2.46	2.57	2.890	0.9300	7
8	0.5200	0.4100	0.3820	1.15 B	6.80	13.1	8.54	2.56	2.26	2.41	2.780	0.9000	8
9	0.5150	0.4020	0.3830	1.16 B	7.45	10.4	8.91	6.33	2.05	2.40	2.650	0.8850	9
10	0.5120	0.3970	0.3850	1.18 B	6.78	9.12	6.84	6.59	1.93	4.18	2.530	0.8200	10
11	0.5100	0.3950	0.3860	1.29 B	5.80	9.88	6.93	6.02	1.88	5.70	2.470	0.8300	11
12	0.5100	0.3930	0.3920	1.45 B	5.81	13.3	6.22	5.06	2.04	5.88	2.480	0.8450	12
13	0.5050	0.3910	0.3900	1.82 B	6.08	14.5	6.48	3.76	6.92	8.20	2.650	0.8750	13
14	0.5050	0.3900	0.3910	1.79 B	6.05	16.1	5.78	3.26	12.1	7.32	2.720	0.7150	14
15	0.5050	0.3900	0.3950	1.77 B	8.38	18.9	5.84	3.51	11.4	8.08	2.770	0.7400	15
16	0.5050	0.3900	0.3900	1.80 B	12.2	11.3	5.60	3.01	35.4	10.3	2.760	0.7450	16
17	0.5050	0.3900	0.3930	1.84 B	19.6	10.2	5.51	2.77	15.8	9.86	2.650	0.7450	17
18	0.5050	0.3920	0.3970	1.80 B	25.9	13.3	5.38	2.61	8.80	7.92	2.500	0.7250	18
19	0.5100	0.3920	0.3960	1.66 B	34.1	17.6	5.65	2.89	6.47	7.89	2.340	0.6550	19
20	0.5120	0.3940	0.3980	1.62 B	34.4	16.0	5.77	3.44	14.2	6.10	2.100	0.6450	20
21	0.5120	0.3950	0.3990	1.49 B	26.5	12.5	5.97	3.33	14.7	6.63	2.040	0.6000	21
22	0.5120	0.3960	0.3960	1.47 B	27.1	9.92	6.16	2.18	8.65	5.71	1.880	0.5550	22
23	0.5100	0.3960	0.3930	1.45 B	26.8	8.61	5.87	2.13	7.24	6.29	1.770	0.5400	23
24	0.5050	0.3980	0.3920	1.43 B	36.3	8.81	5.55	2.17	7.22	5.83	1.660	0.5000	24
25	0.5050	0.3990	0.3970	1.44 B	26.5	10.9	5.00	2.00	6.17	5.15	1.640	0.4750	25
26	0.5030	0.3950	0.4020	1.45 B	21.8	11.5	4.81	2.00	5.98	4.76	1.640	0.4450	26
27	0.5000	0.3930	0.4130	1.46 B	20.3	12.3	3.82	1.86	5.83	4.570	1.340	0.4150	27
28	0.4870	0.3900	0.4250	1.47 B	20.5	11.7	3.66	1.72	5.11	4.200	1.270	0.3950	28
29	0.4800		0.4400	1.49 B	21.0	10.9	3.95	1.76	4.42	4.150	1.200	0.3850	29
30	0.4850		0.4950	1.52 B	21.4	10.1	4.14	1.81	3.77	3.890	1.130	0.3850	30
31	0.4750		0.5400		23.9		4.19	1.81		3.650		0.3800	31
TOTAL	16.005	11.363	12.284	41.190	476.05	439.52	218.21	96.35	211.44	164.62	70.38	21.678	TOTAL
MEAN	0.516	0.407	0.396	1.37	15.4	14.7	7.04	3.11	7.05	5.31	2.35	0.699	MEAN
MAX	0.590	0.465	0.540	1.79	36.3	24.3	13.0	6.33	35.4	10.3	3.40	1.14	MAX
MIN	0.475	0.390	0.382	0.590	1.70	8.61	3.66	1.72	1.85	2.40	1.13	0.380	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.88
MAXIMUM DAILY, 36.3 ON MAY 24
MINIMUM DAILY, 0.3820 ON MAR 8
MAXIMUM INSTANTANEOUS,
47.3 AT 08:35 PST ON SEP 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 17 48 N
LONG 120 58 35 W
DRAINAGE AREA, 134 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 380	JUL	18 900
FEB	982	AUG	8 320
MAR	1 060	SEP	18 300
APR	3 560	OCT	14 200
MAY	41 100	NOV	6 080
JUN	38 000	DEC	1 870

TOTAL DISCHARGE, 154 000 dam³

MURRAY RIVER ABOVE WOLVERINE RIVER - STATION NO. 07FB006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	19.5 B	9.950	10.3 B	12.20	19.2	264	177	47.2	26.3	47.5	31.0	11.80	1
2	19.9 B	9.500	9.800	12.30	22.0	267	164	48.9	28.7	43.7	29.9	11.40	2
3	20.2 B	9.550	9.500	12.50	30.4	267	139	50.3	25.0	42.6	28.6	11.10	3
4	20.2 B	9.450	9.350	12.70	45.1	258	134	49.0	24.6	39.4	26.00	11.00	4
5	19.0 B	9.290	9.350	12.90	53.9	240	133	46.7	26.8	36.6	26.20	11.10	5
6	17.2 B	9.000	9.550	12.40	61.3	225	128	44.6	31.3	36.6	25.00	10.90	6
7	15.2 B	8.700	9.950	13.90	50.5	200	114	44.8	29.7	36.1	24.20	10.80	7
8	14.8 B	8.300	10.2 B	14.90	54.3	181	102	56.3	28.7	33.1	23.80	10.70	8
9	14.8 B	8.240	10.2 B	15.90	61.2	160	103	56.7	24.9	31.7	23.20	10.70	9
10	16.3 B	8.200	10.1 B	17.00	63.8	138	107	57.2	23.8	31.8	22.80	10.80	10
11	18.6 B	8.300	10.1 B	19.00	63.0	128	106	53.3	24.0	34.7	22.70	10.90	11
12	15.7 B	8.600	10.3 B	21.00	59.9	138	100	49.7	28.9	36.1	22.30	10.80	12
13	16.4 B	8.800	10.8 B	23.00	67.8	153	81.0	50.5	52.8	38.9	22.00	10.80	13
14	14.1 B	9.050	11.2 B	26.00	64.7	155	78.0	46.1	60.3	45.9	21.40	10.70	14
15	13.5 B	9.150	11.7 B	28.00	73.3	157	71.4	48.3	62.3	46.3	20.60	10.90	15
16	13.7 B	9.050	11.9 B	31.00	87.4	135	67.4	51.3	104	48.7	19.00	11.30	16
17	13.0 B	9.000	12.0 B	33.90	128	114	64.8	47.6	185	51.9	17.90	12.00	17
18	12.5 B	9.100	11.9 B	34.60	193	118	63.0	44.0	124	54.9	16.60	12.80	18
19	11.6 B	9.250	11.7 B	32.2	226	164	62.6	42.1	91.5	53.4	16.10	13.00	19
20	11.0 B	9.200	11.4 B	30.6	253	160	64.7	39.4	79.9	51.7	15.60	13.50	20
21	10.9 B	9.150	11.3 B	26.2	276	161	65.9	36.3	157	60.1	15.20	13.80	21
22	11.1 B	9.250	11.4 B	26.3	275	138	66.3	33.4	142	66.8	14.80	13.90	22
23	11.2 B	9.000	11.4 B	25.1	265	119	70.5	31.3	108	63.3	14.80	13.40	23
24	11.1 B	8.800	11.2 B	23.6	264	116	67.9	32.1	87.4	49.9	13.90	13.60	24
25	10.8 B	8.700	11.1 B	22.9	260	134	65.0	33.0	74.5	46.7	13.40	13.10	25
26	10.4 B	9.800	11.0 B	22.0	244	160	57.5	30.3	89.7	42.3	13.10	12.70	26
27	9.800	10.0 B	10.9 B	22.0	223	144	50.9	27.2	88.9	38.5	12.80	12.20	27
28	9.600	10.8 B	11.0 B	21.4	228	127	48.4	26.2	82.7	37.8	12.70	13.10	28
29	9.400		11.1 B	20.6	230	134	43.3	23.8	67.1	35.3	12.80	12.30	29
30	9.400		11.4 B	19.8	229	184	43.2	23.9	61.8	33.8	13.40	12.30	30
31	9.600		11.8 B		258		46.4	24.9		33.8		12.00	31
TOTAL	426.70	257.13	334.80	648.2	4 402.5	4 989	2 688.3	1 296.3	1 977.6	1 336.4	592.3	366.8	TOTAL
MEAN	13.8	9.18	10.8	21.6	142	166	86.7	41.8	65.9	43.1	19.7	11.8	MEAN
MAX	20.2	10.9	12.0	34.6	276	267	177	57.2	185	61.7	31.0	13.9	MAX
MIN	9.40	8.20	9.35	12.2	19.2	114	43.2	23.8	23.8	31.8	12.7	10.7	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 53.0
MAXIMUM DAILY, 276 ON MAY 21
MINIMUM DAILY, 8.200 ON FEB 10
MAXIMUM INSTANTANEOUS,
287 AT 02:07 PST ON MAY 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 03 55 N
LONG 121 01 00 W
DRAINAGE AREA, 2 410 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	36 900	JUL	232 000
FEB	22 200	AUG	112 000
MAR	28 900	SEP	171 000
APR	56 000	OCT	115 000
MAY	380 000	NOV	51 200
JUN	431 000	DEC	31 700

TOTAL DISCHARGE, 1 670 000 dam³

MURRAY RIVER NEAR THE MOUTH - STATION NO. 07FB002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	24.8 B	13.2 B	12.8 B	15.3 B	41.0 E	401	217	80.0	43.5	83.1	56.5	19.8 B	1
2	25.3 B	13.2 B	12.4 B	15.2 B	49.0 E	382	200	80.3	44.4	86.3	57.0 B	19.2 B	2
3	26.0 B	13.2 B	11.8 B	15.9 B	54.5 E	378	177	82.4	44.2	81.0	52.5 B	18.4 B	3
4	25.0 B	13.1 B	11.8 B	15.0 B	60.0 E	384	180	81.8	42.6	78.8	51.0 B	18.1 B	4
5	24.4 B	12.8 B	11.6 B	15.4 B	72.0 E	387	161	82.0	44.0	73.5	49.0 B	18.0 B	5
6	22.5 B	12.3 B	12.1 B	17.7 B	63.0 E	349	155	80.7	49.1	71.9	46.5 B	17.8 B	6
7	21.3 B	11.8 B	12.8 B	18.6 B	66.3 E	316	144	85.0	51.7	66.5	43.9 B	17.8 B	7
8	20.5 B	11.0 B	13.0 B	20.3 B	71.0 E	286	127	71.3	47.9	64.8	42.4 B	17.5 B	8
9	20.4 B	10.8 B	13.0 B	22.4 B	77.0 E	262	123	60.3	45.7	61.7	40.8 B	17.4 B	9
10	21.2 B	10.8 B	12.9 B	24.0 B	80.0 E	234	125	74.5	44.3	60.6	40.0 B	17.4 B	10
11	21.8 B	10.9 B	12.8 B	25.3 B	77.0 E	211	135	73.8	48.1	61.3	39.5 B	17.2 B	11
12	21.6 B	11.3 B	13.2 B	28.0 B	74.9 E	211	121	67.1	46.7	66.4	38.8 B	17.0 B	12
13	21.0 B	11.8 B	13.8 B	30.5 B	76.0 E	227	115	66.0	43.3	66.0	38.0 B	17.2 B	13
14	19.8 B	11.8 B	14.3 B	33.0 B	91.0 E	230	101	66.5	165	70.8	37.3 B	17.4 B	14
15	19.2 B	11.7 B	14.8 B	36.5 B	115 E	230	91.3	71.9	148	76.1	35.3 B	17.8 B	15
16	19.3 B	11.8 B	15.0 B	41.0 B	148 E	214	86.8	84.4	134	76.8	33.4 B	18.3 B	16
17	19.7 B	11.9 B	15.0 B	51.0 B	185 E	185	83.1	78.5	211	78.0	31.0 B	19.0 B	17
18	19.5 B	11.8 B	14.8 B	60.5 B	287 A	174	80.6	70.9	212	85.2	28.3 B	20.0 B	18
19	18.0 B	12.0 B	14.8 B	59.0 B	284	205	[illegible]	86.1	187	86.0	28.2 B	20.9 B	19
20	16.5 B	11.8 B	14.8 B	67.0 B	287	242	[illegible]	83.2	140	91.5	27.2 B	21.8 B	20
21	16.0 B	11.8 B	14.5 B	55.3 B	290	238	82.1	88.8	183	99.9	26.3 B	22.1 B	21
22	16.1 B	11.8 B	14.7 B	53.0 B	304	209	83.5	84.3	228	93.1	25.3 B	21.8 B	22
23	16.8 B	12.3 B	14.6 B	51.7 B	265	181	86.8	81.8	186	88.2	24.0 B	21.8 B	23
24	16.7 B	12.8 B	14.6 B	50.0 B	285	170	83.3	48.7	157	83.8	23.8 B	22.0 B	24
25	16.3 B	12.8 B	14.3 B	44.4 B	294	138	81.5	50.0	138	79.1	22.8 B	21.1 B	25
26	15.2 B	12.9 B	14.0 B	46.9 E	382	180	74.9	49.5	128	74.0	21.7 B	20.9 B	26
27	14.3 B	13.1 B	13.8 B	45.0 E	356	182	67.8	47.7	138	80.7	21.0 B	20.0 B	27
28	13.7 B	13.4 B	13.8 B	43.0 E	384	186	62.4	43.7	120	87.2	20.9 B	19.8 B	28
29	13.2 B		14.0 B	41.6 E	357	175	56.4	42.1	110	83.7	20.3 B	19.9 B	29
30	13.1 B		14.2 B	39.9 E	355	189	56.2	41.8	100	81.7	20.1 B	20.0 B	30
31	13.2 B		14.8 B		383		58.7	43.0		80.0		19.8 B	31
TOTAL	593.3	336.0	425.1	1 076.3	5 878.5	7 404	3 364.6	1 894.8	3 267.8	2 335.6	1 046.7	597.2	TOTAL
MEAN	19.1	12.1	13.7	35.9	190	247	108	61.1	109	75.2	34.9	19.3	MEAN
MAX	26.0	13.4	15.0	60.5	383	401	217	88.8	228	99.9	56.5	22.1	MAX
MIN	13.1	10.8	11.6	15.3	41.0	170	56.2	41.8	42.6	60.0	20.1	17.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 77.3
MAXIMUM DAILY, 401 ON JUN 1
MINIMUM DAILY, 10.8 B ON FEB 8
MAXIMUM INSTANTANEOUS,
412 AT 17:17 PST ON MAY 31

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 39 15 N
LONG 121 11 19 W
DRAINAGE AREA, 5 520 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	51 300	JUL	290 000
FEB	29 000	AUG	164 000
MAR	36 700	SEP	282 000
APR	93 000	OCT	202 000
MAY	508 000	NOV	90 400
JUN	640 000	DEC	51 600

TOTAL DISCHARGE, 2 440 000 dam³

MUSKEG RIVER NORTH OF JOANNE LAKE - STATION NO. 07EC003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.575 B	0.550 B	0.583 B	0.750 B	3.42 B	3.91	0.776	0.264	0.264	0.516	1.18 B	0.570 B	1
2	0.570 B	0.550 B	0.563 B	0.814 B	3.43 B	3.51	0.808	0.287	0.308	0.533	1.18 B	0.570 B	2
3	0.575 B	0.550 B	0.570 B	0.910 B	4.88	3.03	0.617	0.338	0.324	0.503	1.17 B	0.570 B	3
4	0.580 B	0.552 B	0.570 B	1.07 B	7.45	2.74	0.883	0.328	0.381	0.485	1.18 B	0.570 B	4
5	0.585 B	0.554 B	0.565 B	1.35 B	9.34	2.56	0.665	0.360	0.480	0.498	1.18 B	0.580 B	5
6	0.595 B	0.558 B	0.567 B	1.45 B	10.3	2.36	0.639	0.363	0.569	0.487	1.16 B	0.570 B	6
7	0.605 B	0.570 B	0.570 B	1.64 B	10.2	2.14	0.580	0.387	0.615	0.450	1.12 B	0.570 B	7
8	0.615 B	0.575 B	0.575 B	1.86 B	10.4	1.87	0.637	0.437	0.581	0.482	1.10 B	0.565 B	8
9	0.622 B	0.555 B	0.583 B	2.37 B	10.6	1.61	0.510	0.413	0.510	0.466	1.05 B	0.562 B	9
10	0.625 B	0.555 B	0.590 B	2.66 B	10.5	1.47	0.464	0.448	0.443	0.536	0.990 B	0.538 B	10
11	0.626 B	0.602 B	0.600 B	3.23 B	10.2	1.37	0.436	0.431	0.405	0.631	0.935 B	0.524 B	11
12	0.630 B	0.610 B	0.620 B	3.52 B	9.51	1.31	0.414	0.406	0.443	0.865	0.890 B	0.519 B	12
13	0.630 B	0.618 B	0.630 B	3.63 B	8.92	1.24	0.418	0.384	0.616	0.574	0.860 B	0.519 B	13
14	0.626 B	0.625 B	0.650 B	3.68 B	8.87	1.23	0.416	0.338	0.738	1.06	0.850 B	0.522 B	14
15	0.625 B	0.630 B	0.660 B	3.62 B	9.18	1.26	0.382	0.302	1.01	1.31	0.877 B	0.530 B	15
16	0.621 B	0.630 B	0.675 B	3.35 B	9.48	1.12	0.383	0.314	1.02	1.47	0.880 B	0.545 B	16
17	0.614 B	0.630 B	0.662 B	2.87 B	9.88	1.07	0.361	0.286	0.889	1.61	0.875 B	0.550 B	17
18	0.605 B	0.630 B	0.655 B	2.59 B	10.6	0.984	0.371	0.272	0.837	1.58	0.860 B	0.545 B	18
19	0.600 B	0.620 B	0.662 B	2.38 B	10.5	0.887	0.370	0.258	0.762	1.65	0.842 B	0.538 B	19
20	0.593 B	0.626 B	0.680 B	2.30 B	10.3	0.837	0.346	0.261	0.771	1.73	0.829 B	0.529 B	20
21	0.585 B	0.628 B	0.670 B	2.26 B	8.55	0.772	0.348	0.258	0.774	1.66	0.800 B	0.518 B	21
22	0.570 B	0.626 B	0.660 B	2.28 B	8.00	0.729	0.356	0.258	0.785	1.68	0.778 B	0.502 B	22
23	0.575 B	0.625 B	0.650 B	2.32 B	7.38	0.716	0.344	0.240	0.762	1.63	0.764 B	0.482 B	23
24	0.566 B	0.624 B	0.640 B	2.46 B	7.24	0.713	0.333	0.245	0.753	1.50	0.729 B	0.460 B	24
25	0.565 B	0.623 B	0.640 B	2.66 B	7.48	0.685	0.314	0.240	0.702	1.39	0.682 B	0.450 B	25
26	0.562 B	0.620 B	0.636 B	3.05 B	7.30	0.672	0.282	0.250	0.685	1.32 B	0.665 B	0.450 B	26
27	0.560 B	0.615 B	0.639 B	3.28 B	6.78	0.705	0.282	0.257	0.666	1.25 B	0.630 B	0.440 B	27
28	0.556 B	0.605 B	0.645 B	3.70 B	6.28	0.685	0.304	0.233	0.682	1.22 B	0.600 B	0.430 B	28
29	0.555 B		0.661 B	3.76 B	5.87	0.641	0.303	0.237	0.689	1.14 B	0.590 B	0.427 B	29
30	0.555 B		0.664 B	3.66 B	5.31	0.681	0.280	0.264	0.643	1.16 B	0.560 B	0.427 B	30
31	0.555 B		0.710 B		4.46		0.282	0.274		1.19 B		0.440 B	31
TOTAL	18.337	16.865	19.595	75.794	264.34	43.531	13.934	9.562	18.720	32.669	26.779	16.133	TOTAL
MEAN	0.592	0.603	0.632	2.53	8.53	1.45	0.449	0.309	0.624	1.05	0.893	0.520	MEAN
MAX	0.630	0.630	0.710	3.76	10.6	3.91	0.883	0.448	1.02	1.73	1.18	0.580	MAX
MIN	0.555	0.550	0.563	0.750	3.42	0.641	0.282	0.233	0.264	0.450	0.560	0.427	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.50
MAXIMUM DAILY, 10.6 ON MAY 9
MINIMUM DAILY, 0.233 ON AUG 28
MAXIMUM INSTANTANEOUS,
10.7 AT 17:37 PST ON MAY 18

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 30 15 N
LONG 123 14 14 W
DRAINAGE AREA, 303 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 580	JUL	1 200
FEB	1 460	AUG	826
MAR	1 690	SEP	1 620
APR	6 550	OCT	2 820
MAY	22 800	NOV	2 310
JUN	3 760	DEC	1 390

TOTAL DISCHARGE, 47 200 dam³

MUSKWA RIVER NEAR FORT NELSON - STATION NO. 10CD001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	34.0B	33.3B	20.2B	19.2B	175B	314	536	279	455	409	109 B	59.2B	1
2	35.6B	33.4B	20.0B	19.0B	180E	348	709	284	417	384	110 B	58.0B	2
3	35.9B	33.9B	19.7B	21.0B	187E	401	630	291	391	359	111 B	57.0B	3
4	35.3B	34.1B	19.8B	22.6B	185E	437	555	295	402	333	110 B	56.1B	4
5	34.0B	33.0B	19.5B	24.0B	183E	485	532	314	511	313	107 B	55.0B	5
6	32.7B	33.3B	19.6B	25.5B	182E	476	533	341	535	299	104 B	55.2B	6
7	31.9B	33.9B	19.7B	28.2B	181E	459	574	319	518	284	100 B	54.9B	7
8	31.0B	31.9B	20.0B	33.0B	182E	405	542	300	455	256	95.5B	53.9B	8
9	31.1B	31.0B	20.2B	35.0B	185E	380	482	285	411	250	89.0B	51.9B	9
10	31.3B	30.6B	20.3B	39.0B	170E	322	465	309	382	253	87.0B	51.0B	10
11	31.6B	30.7B	20.6B	42.0B	180E	278	488	333	366	244	85.8B	50.1B	11
12	31.8B	30.6B	20.5B	45.0B	188E	253	496	311	387	233	84.7B	49.6B	12
13	31.7B	31.0B	20.3B	50.0B	200E	244	484	287	391	227	84.0B	48.1B	13
14	30.9B	31.3B	20.5B	55.0B	232A	233	449	268	1 360	218	83.9B	48.3B	14
15	29.0B	31.1B	21.0B	60.9B	333	214	419	255	1 890	210	78.8B	47.5B	15
16	27.7B	30.3B	21.2B	67.0B	236	200	402	256	1 620	209	76.0B	47.1B	16
17	26.7B	30.0B	21.0B	74.0B	259	191	391	260	1 380	204	74.2B	46.7B	17
18	26.2B	30.1B	20.8B	80.0B	283	180	374	235	1 130	192	73.8B	46.0B	18
19	25.6B	30.0B	20.3B	86.0B	267	175	389	263	934	186	73.0B	45.7B	19
20	25.9B	19.6B	20.2B	110 B	285	226	377	348	801	187	72.9B	45.0B	20
21	26.2B	19.7B	19.7B	123 B	284	273	372	317	756	178	71.8B	44.8B	21
22	26.6B	19.0B	19.5B	147 B	266	285	388	280	718	165	70.0B	45.2B	22
23	26.7B	30.4B	19.4B	156 B	248	358	411	262	647	1630	67.0B	45.5B	23
24	26.6B	30.7B	19.7B	177 B	226	418	388	233	595	1570	64.2B	45.0B	24
25	26.6B	31.1B	19.4B	188 B	216	778	383	671	549	1495	62.5B	45.9B	25
26	26.3B	31.4B	19.3B	181 B	209	804	366	895	521	1388	62.0B	45.7B	26
27	26.6B	31.5B	19.2B	182 B	212	846	357	883	526	1218	61.7B	44.8B	27
28	24.3B	31.4B	19.1B	190 B	234	908	310	910	499	1108	61.5B	44.0B	28
29	23.6B		19.2B	185 B	251	864	280	903	461	1078	60.3B	44.0B	29
30	23.3B		19.3B	183 B	275	831	279	913	433	1038	60.3B	43.9B	30
31	23.2B		18.6B		267		278	894		1048		43.6B	31
TOTAL	899.0	898.4	610.6	3 711.3	6 768	11 328	13 682	10 978	20 284	8 762	2 481.2	1 621.3	TOTAL
MEAN	29.0	31.4	19.7	80.4	218	378	437	354	875	217	81.7	49.1	MEAN
MAX	35.6	34.1	21.2	192	367	818	709	895	1 890	409	111	59.2	MAX
MIN	23.2	19.7	18.1	19.2	161	178	279	233	367	183	60.3	43.6	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 215
MAXIMUM DAILY, 1 890 ON SEP 15
MINIMUM DAILY, 18.1B ON MAR 31
MAXIMUM INSTANTANEOUS,
1 990 AT 04:20 PST ON SEP 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 47 18 N
LONG 122 39 33 W
DRAINAGE AREA, 20 300 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	77 700	JUL	1 170 000
FEB	81 700	AUG	948 000
MAR	52 800	SEP	1 750 000
APR	334 000	OCT	883 000
MAY	583 000	NOV	212 000
JUN	979 000	DEC	131 000

TOTAL DISCHARGE, 6 760 000 dam³

MYRA DITCH BELOW KLO CREEK - STATION NO. 08NM207

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	0.068	0.037	0.027	---	---	---	---	1
2	---	---	---	---	---	0.054	0.0388	0.026	---	---	---	---	2
3	---	---	---	---	---	0.078	0.0348	0.023	---	---	---	---	3
4	---	---	---	---	---	1.07	0.0328	0.018	---	---	---	---	4
5	---	---	---	---	---	1.01	0.0328	0.013	---	---	---	---	5
6	---	---	---	---	---	0.864	0.0308	0.010	---	---	---	---	6
7	---	---	---	---	---	1.75	0.0288	0.013	---	---	---	---	7
8	---	---	---	---	---	1.78	0.0268	0.061	---	---	---	---	8
9	---	---	---	---	---	1.08	0.0278	0.073	---	---	---	---	9
10	---	---	---	---	---	0.834	0.0258	0.068	---	---	---	---	10
11	---	---	---	---	---	0.693	0.024	0.041	---	---	---	---	11
12	---	---	---	---	---	0.632	0.025	0.0388	---	---	---	---	12
13	---	---	---	---	---	0.571	0.025	0.0318	---	---	---	---	13
14	---	---	---	---	---	0.510	0.023	0.0288	---	---	---	---	14
15	---	---	---	---	---	0.488	0.021	0.021A	---	---	---	---	15
16	---	---	---	---	---	0.395	0.019	---	---	---	---	---	16
17	---	---	---	---	---	0.347	0.019	---	---	---	---	---	17
18	---	---	---	---	---	0.303	0.017	---	---	0.473A	---	---	18
19	---	---	---	---	---	0.289	0.013	---	---	---	---	---	19
20	---	---	---	---	---	0.243	0.009	---	---	---	---	---	20
21	---	---	---	---	---	0.215	0.004	---	---	---	---	---	21
22	---	---	---	---	---	0.178	0.007	---	---	---	---	---	22
23	---	---	---	---	---	0.156	0.007	---	---	---	---	---	23
24	---	---	---	---	---	0.102	0.078	---	---	---	---	---	24
25	---	---	---	---	---	0.207	0.141	---	---	---	---	---	25
26	---	---	---	---	---	0.188	0.101	---	---	---	---	---	26
27	---	---	---	---	---	0.162	0.088	---	---	---	---	---	27
28	---	---	---	---	---	0.117	0.066	---	---	---	---	---	28
29	---		---	---	---	0.084	0.037	---	---	---	---	---	29
30	---		---	---	---	0.068	0.031	---	---	---	---	---	30
31	---		---		0.002A		0.027	---		---		---	31
TOTAL	---	---	---	---	---	19.439	1.093	---	---	---	---	---	TOTAL
MEAN	---	---	---	---	---	0.648	0.034	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	1.78	0.141	---	---	---	---	---	MAX
MIN	---	---	---	---	---	0.068	0.007	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 45 19 N
LONG 119 18 23 W

A - MANUAL GAUGE

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	91.0
FEB	---	AUG	---
MAR	---	SEP	---
APR	---	OCT	---
MAY	---	NOV	---
JUN	1 630	DEC	---

DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

NADINA LAKE NEAR NORALEE - STATION NO. 08JB007

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.500	0.470	0.495	0.400	0.670	1.500	0.990	0.795	0.570	0.410	0.430	0.350	1
2	0.500	0.480	0.495	0.390	0.680	1.480	1.000	0.780	0.550	0.420	0.420	0.350	2
3	0.590	0.480	0.495	0.390	0.700	1.440	0.988	0.784	0.550	0.400	0.420	0.350	3
4	0.575	0.450	0.500	0.390	0.710	1.430	0.990	0.750	0.550	0.400	0.420	0.340	4
5	0.570	0.440	0.495	0.390	0.740	1.410	0.980	0.730	0.550	0.400	0.430	0.340	5
6	0.570	0.440	0.490	0.390	0.770	1.380	0.990	0.730	0.550	0.380	0.430	0.330	6
7	0.570	0.440	0.490	0.390	0.800	1.340	0.950	0.730	0.545	0.370	0.430	0.330	7
8	0.580	0.430	0.485	0.380	0.830	1.280	0.970	0.730	0.530	0.370	0.410	0.320	8
9	0.550	0.430	0.480	0.380	0.860	1.230	0.980	0.710	0.530	0.370	0.420	0.310	9
10	0.540	0.420	0.480	0.380	0.880	1.180	0.970	0.700	0.520	0.380	0.430	0.310	10
11	0.530	0.450	0.480	0.380	0.900	1.150	0.970	0.700	0.510	0.380	0.410	0.310	11
12	0.540	0.430	0.470	0.390	0.920	1.130	0.970	0.680	0.500	0.350	0.410	0.310	12
13	0.530	0.440	0.470	0.410	0.930	1.110	0.980	0.680	0.500	0.380	0.400	0.310	13
14	0.530	0.480	0.480	0.440	0.950	1.100	0.965	0.670	0.500	0.380	0.400	0.310	14
15	0.530	0.480	0.480	0.480	0.970	1.100	0.930	0.670	0.500	0.380	0.410	0.290	15
16	0.530	0.480	0.480	0.480	1.015	1.080	0.910	0.670	0.490	0.410	0.400	0.280	16
17	0.530	0.500	0.450	0.510	1.100	1.050	0.900	0.680	0.495	0.410	0.380	0.280	17
18	0.530	0.500	0.450	0.540	1.230	1.040	0.892	0.684	0.495	0.400	0.400	0.270	18
19	0.520	0.500	0.440	0.550	1.400	1.040	0.887	0.660	0.490	0.410	0.390	0.270	19
20	0.510	0.500	0.430	0.580	1.600	1.060	0.883	0.630	0.490	0.410	0.390	0.260	20
21	0.510	0.500	0.430	0.590	1.670	1.080	0.883	0.625	0.470	0.410	0.380	0.260	21
22	0.510	0.500	0.430	0.600	1.620	1.050	0.883	0.610	0.470	0.420	0.380	0.260	22
23	0.500	0.500	0.420	0.620	1.630	1.035	0.882	0.610	0.470	0.410	0.380	0.250	23
24	0.500	0.500	0.420	0.630	1.680	1.020	0.885	0.610	0.480	0.410	0.380	0.250	24
25	0.500	0.500	0.430	0.640	1.700	1.000	0.880	0.600	0.450	0.410	0.370	0.240	25
26	0.490	0.500	0.420	0.650	1.720	0.990	0.870	0.600	0.450	0.410	0.370	0.240	26
27	0.490	0.500	0.410	0.660	1.700	0.980	0.835	0.600	0.440	0.420	0.370	0.230	27
28	0.480	0.500	0.400	0.665	1.660	0.980	0.820	0.590	0.430	0.410	0.360	0.230	28
29	0.480		0.400	0.670	1.630	0.985	0.812	0.580	0.420	0.410	0.350	0.230	29
30	0.480		0.400	0.670	1.580	0.980	0.812	0.575	0.410	0.420	0.350	0.230	30
31	0.470		0.410		1.535		0.808	0.570		0.420		0.230	31
MEAN	0.528	0.470	0.453	0.502	1.180	1.152	0.918	0.685	0.49*	0.395	0.397	0.285	MEAN
MAX	0.600	0.500	0.500	0.670	1.730	1.500	1.000	0.795	0.570	0.420	0.430	0.350	MAX
MIN	0.470	0.420	0.400	0.380	0.670	0.955	0.803	0.570	0.410	0.380	0.350	0.230	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 0.821
MAXIMUM DAILY, 1.730 ON MAY 25
MINIMUM DAILY, 0.230 ON DEC 26

TYPE OF GAUGE - MANUAL
LOCATION - LAT 53 04 15 N
LONG 125 58 15 W

REGULATED SINCE 1972

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

NADINA RIVER AT OUTLET OF NADINA LAKE - STATION NO. 08JB008

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.208	1.20	1.21	1.12	2.23	31.2	9.30	5.29	1.88	1.18	0.678	0.0358	1
2	1.748	1.15	1.21	1.11	2.37	30.6	8.70	5.01	1.89	1.18	0.683	0.0358	2
3	1.77	1.138	1.19	1.08	2.88	29.7	8.05	4.85	1.89	1.00	0.683	0.0358	3
4	1.85	1.128	1.21	1.08	3.17	29.5	8.20	4.46	1.89	1.00	0.683	0.0358	4
5	1.85	1.138	1.19	1.08	3.58	28.1	8.15	4.24	1.88	1.00	0.678	0.0358	5
6	1.85	1.138	1.19	1.08	4.24	28.0	8.15	4.02	1.88	1.00	0.683	0.0358	6
7	1.88	1.148	1.19	1.12	4.82	26.2	8.85	4.20	1.81	0.774	0.683	0.0358	7
8	1.84	1.158	1.17	1.08	5.60	26.4	8.22	3.88	1.88	0.788	0.648	0.0308	8
9	1.81	1.168	1.14	1.08	6.08	26.4	7.94	3.71	1.85	0.774	0.683	0.0308	9
10	1.48	1.188	1.138	1.08	6.70	18.8	8.22	3.58	1.41	0.774	0.6908	0.0308	10
11	1.42	1.178	1.14	1.08	6.87	17.8	8.22	3.56	1.38	0.774	0.6908	0.0308	11
12	1.42	1.178	1.14	1.11	7.40	18.2	8.22	3.27	1.38	0.788	0.6908	0.0308	12
13	1.37	1.188	1.14	0.880	7.80	18.4	7.82	3.15	1.38	0.788	0.683	0.0308	13
14	1.37	1.188	1.14	0.880	8.14	18.3	7.31	3.11	1.38	0.788	0.683	0.0308	14
15	1.37	1.38	1.14	0.800	8.78	18.1	6.86	3.11	1.38	0.788	0.648	0.0308	15
16	1.32	1.20	1.14	0.842	11.3	16.0	6.46	3.07	1.33	0.774	0.6408	0.0308	16
17	1.32	1.20	1.14	0.888	14.8	13.2	6.32	2.87	1.33	0.774	0.6408	0.0308	17
18	1.30	1.22	1.14	0.788	35.5	11.2	6.13	2.79	1.33	0.774	0.6408	0.0308	18
19	1.30	1.24	1.12	0.884	32.3	11.3	6.02	2.83	1.31	0.774	0.6408	0.0308	19
20	1.27	1.25	1.12	1.01	34.9	12.4	5.87	2.83	1.32	0.774	0.6408	0.0308	20
21	1.27	1.26	1.12	1.20	38.1	12.4	5.87	2.27	1.27	0.774	0.6408	0.0358	21
22	1.27	1.26	1.13	1.32	42.5	11.8	5.87	2.18	1.27	0.678	0.6408	0.0358	22
23	1.23	1.26	1.08	1.47	48.8	11.3	5.82	2.08	1.27	0.678	0.6408	0.0358	23
24	1.23	1.26	1.08	1.88	56.0	10.3	5.87	2.08	1.27	0.683	0.6408	0.0358	24
25	1.23	1.26	1.088	1.88	72.0	9.88	5.84	2.04	1.27	0.683	0.6408	0.0358	25
26	1.23	1.21	1.08	1.88	73.2	9.38	5.56	1.87	1.27	0.683	0.6408	0.0358	26
27	1.20	1.21	1.08	2.02	71.0	8.70	5.02	1.81	1.27	0.683	0.6358	0.0358	27
28	1.20	1.21	1.08	2.08	66.2	8.18	4.37	1.84	1.23	0.683	0.6358	0.0358	28
29	1.20		1.08	2.17	48.0	7.88	4.31	1.81	1.20	0.683	0.6358	0.0358	29
30	1.20		1.08	2.17	38.2	9.10	4.31	1.73	1.18	0.683	0.6358	0.0358	30
31	1.20		1.12		34.2		4.30	1.88		0.683		0.0358	31
TOTAL	43.48	33.32	35.27	36.938	771.01	519.44	216.18	84.88	41.35	24.580	19.918	19.510	TOTAL
MEAN	1.40	1.19	1.14	1.22	24.9	17.3	6.97	2.08	1.38	0.783	0.651	0.629	MEAN
MAX	1.90	1.28	1.21	2.17	73.2	31.2	9.30	5.29	1.88	1.18	0.678	0.635	MAX
MIN	1.20	1.12	1.08	0.880	2.23	7.88	4.30	1.88	1.18	0.683	0.638	0.625	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.08
MAXIMUM DAILY, 73.2 ON MAY 26
MINIMUM DAILY, 0.880 ON APR 13

TYPE OF GAUGE - MANUAL
LOCATION - LAT 53 04 05 N
LONG 125 57 13 W
DRAINAGE AREA, 399 km²

B - ICE CONDITIONS

REGULATED SINCE 1973

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 750	JUL	18 700
FEB	2 880	AUG	8 180
MAR	3 040	SEP	3 570
APR	3 180	OCT	2 120
MAY	66 600	NOV	1 690
JUN	44 890	DEC	1 690

TOTAL DISCHARGE, 169 000 dam³

NAHATLATCH RIVER BELOW TACHEWANA CREEK - STATION NO. 08MF035

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.308	6.78	6.63	7.82	14.0	127	46.3	35.9	12.5	7.31	18.4	6.368	1
2	6.308	6.46	6.46	14.9	16.2	146	51.9	35.5	12.6	7.52	30.4	6.428	2
3	6.308	6.33	6.33	17.4	28.4	133	70.6	31.6	13.2	8.11	28.9	6.608	3
4	6.308	6.00	6.35	14.3	26.2	130	71.0	33.1	14.9	7.16	28.6	6.708	4
5	6.308	6.38	6.39	12.6	22.3	110	63.1	28.2	16.3	7.08	23.7	6.808	5
6	6.308	6.11	6.27	13.3	20.6	76.5	47.2	25.6	28.7	7.16	20.6	6.108	6
7	6.308	6.09	6.21	13.9	20.3	86.7	46.6	28.0	21.1	8.84	18.9	6.208	7
8	6.308	6.00	6.12	15.6	20.1	74.3	56.9	24.9	16.7	8.50	17.2	6.198	8
9	6.308	6.02	6.09	25.3	19.2	80.1	57.3	24.5	14.4	8.36	15.9	6.188	9
10	6.408	6.05	6.10	25.6	20.3	82.2	56.6	24.9	14.1	8.52	14.0	6.108	10
11	6.408	6.77	6.13	40.6	18.2	70.1	56.5	22.3	14.2	14.1	11.8	6.008	11
12	6.308	6.67	6.06	48.3	17.6	61.6	51.6	25.1	17.6	10.6	12.0	5.958	12
13	6.308	6.60	6.11	44.3	17.6	73.0	46.0	21.9	17.6	8.66	13.4	5.808	13
14	6.308	6.68	6.25	51.3	18.4	82.1	42.6	21.6	13.8	11.2	13.8	5.808	14
15	6.308	6.17	6.30	46.4	23.1	98.6	46.2	23.9	18.0	28.7	12.6	5.808	15
16	6.308	6.94	6.45	41.0	37.6	77.2	48.7	21.8	15.0	99.9	13.3	5.778	16
17	6.308	6.63	6.708	38.0	88.1	74.3	46.6	21.8	16.6	27.0	11.5	5.758	17
18	6.308	6.89	6.408	32.3	134	103	43.8	23.4	13.9	21.9	9.17	5.708	18
19	6.308	6.88	6.668	27.3	136	127	43.6	21.8	13.3	50.9	8.25	5.658	19
20	6.308	6.63	6.809	23.7	134 E	117	46.0	19.5	11.9	36.9	8.46	5.608	20
21	6.408	6.80	6.708	21.1	115 E	96.2	48.3	18.1	10.6	26.8	7.96	5.858	21
22	6.608	6.43	6.658	19.2	120 E	81.9	46.0	17.4	9.96	31.6	7.008	5.808	22
23	6.708	6.62	6.808	17.8	130 E	81.0	46.9	18.7	9.30	24.7	6.308	5.408	23
24	6.82	6.76	6.858	16.6	142 E	66.5	43.6	18.7	9.07	21.0	6.108	5.358	24
25	6.86	6.83	6.438	15.4	138 E	61.0	37.9	20.0	8.87	19.8	6.008	5.308	25
26	6.33	6.48	6.388	14.8	130 E	54.2	35.1	18.4	9.38	18.6	5.808	5.318	26
27	6.68	6.37	6.308	15.6	118 E	58.1	31.6	16.9	8.99	22.7	5.708	5.258	27
28	6.77	6.42	6.288	15.7	108 E	52.9	31.1	16.1	7.75	23.5	5.808	5.268	28
29	6.87		6.15	15.3	95.0E	50.4	32.3	15.5	7.39	19.4	5.608	5.408	29
30	6.84		6.22	14.3	91.0E	48.1	33.9	14.8	7.30	18.0	5.408	5.458	30
31	6.48		6.33		100		35.3	14.0		16.5		5.508	31
TOTAL	198.13	183.89	190.19	733.32	3 134.0	2 461.3	1 476.9	705.0	405.15	593.03	389.03	176.14	TOTAL
MEAN	6.39	6.85	6.81	24.4	88.8	82.7	47.8	22.8	13.5	19.1	13.0	5.68	MEAN
MAX	6.82	6.78	6.80	52.3	142	146	71.0	35.9	28.7	99.9	30.4	6.20	MAX
MIN	6.20	6.37	6.06	7.82	14.0	61.0	31.1	14.0	7.30	6.36	8.46	5.30	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 36.4
MAXIMUM DAILY, 146 ON JUN 2
MINIMUM DAILY, 5.06 ON MAR 12
MAXIMUM INSTANTANEOUS,
197 AT 03:48 PST ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 57 15 N
LONG 121 51 40 W
DRAINAGE AREA, 715 km²

E - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	17 100	JUL	126 000
FEB	14 200	AUG	61 000
MAR	15 500	SEP	35 000
APR	63 400	OCT	51 200
MAY	184 000	NOV	33 600
JUN	214 000	DEC	15 200

TOTAL DISCHARGE, 832 000 dam³

NANAIMO RIVER NEAR CASSIDY - STATION NO. 08HB034

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	11.7	12.0	27.8	53.3	36.3	17.6	5.14	4.78	3.62	5.02	46.5	9.808	1
2	11.2	11.5	25.6	50.2	36.4	17.7	4.78	4.88	3.88	5.14	62.4	9.608	2
3	10.2	10.7	23.0	53.0	33.5	15.7	4.68	4.61	4.07	5.26	65.5	9.508	3
4	9.86	9.89	22.3	58.9	29.6	14.1	4.17	4.76	4.61	5.19	50.1	15.5	4
5	9.84	9.73	20.9	48.3	27.6	15.7	4.30	4.63	4.76	9.30	36.7	89.5	5
6	9.86	9.86	20.3	41.5	33.2	14.8	4.47	4.41	5.30	9.06	34.3	88.0	6
7	9.73	9.63	18.7	40.3	30.4	14.7	4.80	4.76	5.37	6.84	32.0	72.5	7
8	9.71	9.63	17.8	44.0	27.3	14.0	4.83	4.80	5.24	6.76	29.1	57.6	8
9	9.76	9.48	18.4	52.8	25.3	13.8	4.64	4.47	6.88	6.22	26.5	43.6	9
10	9.83	9.45	19.6	63.0	23.9	11.8	4.68	4.72	6.74	6.70	23.8	35.3	10
11	9.80	12.3	18.8	80.3	21.3	11.6	4.36	4.81	6.83	7.73	20.4	28.1	11
12	9.65	15.3	16.3	107	19.3	11.7	4.32	4.37	6.80	8.17	18.0	23.9	12
13	9.37	16.8	13.7	90.6	18.4	11.4	4.41	4.23	6.82	7.88	16.1	20.4	13
14	9.76	22.9	12.4	77.6	21.7	11.8	4.82	4.23	6.34	8.67	15.1	18.3	14
15	12.8	30.8	13.7	62.4	22.3	12.9	4.65	4.22	6.18	9.67	15.8	16.6	15
16	14.1	40.4	13.6	51.0	24.8	12.9	4.18	4.18	7.87	15.0	19.5	15.4	16
17	15.9	36.0	14.3	43.3	26.1	11.7	4.18	4.22	7.46	18.1	19.2	14.7	17
18	22.1	27.7	15.0	37.5	25.5	11.0	4.26	4.30	8.02	21.8	18.3	14.3	18
19	31.4	25.0	15.5	31.5	26.3	10.7	4.20	4.61	8.73	57.5	17.1	14.3	19
20	39.3	23.7	15.9	28.3	29.8	10.3	4.19	4.64	8.36	72.3	16.9	14.9	20
21	38.8	22.3	16.5	23.4	33.5	9.85	4.26	4.95	8.07	83.4	15.2	14.8	21
22	39.9	22.4	16.6	19.5	31.3	9.02	4.23	4.58	8.61	130	14.3	14.7	22
23	35.4	25.8	22.4	20.3	33.1	8.35	4.24	4.62	8.84	86.6	13.6 E	14.6	23
24	31.3	42.8	25.1	19.8	32.3	7.91	4.40	4.55	8.38	57.8	13.0 E	14.0	24
25	16.8	49.1	23.9	19.4	30.0	7.09	4.42	4.61	8.23	50.1	12.3 E	14.0	25
26	15.7	41.2	22.8	21.3	29.8	8.61	4.80	4.48	9.12	42.5	11.8 E	13.8	26
27	15.8	32.8	21.8	25.0	28.1	8.26	4.45	4.34	8.82	52.3	11.3 E	13.4	27
28	14.4	28.7	21.0	27.1	23.1	8.58	4.43	4.05	8.80	54.3	10.7 E	12.8	28
29	13.7		20.0	42.2	21.8	8.85	4.47	3.76	8.73	43.4	10.1 E	12.3	29
30	13.1		21.4	36.1	19.8	8.61	4.43	3.82	8.70	38.8	9.900	11.8	30
31	12.8		20.8		18.1		4.81	3.63		35.6		10.9	31
TOTAL	404.87	838.78	557.8	1 488.4	884.0	339.85	138.83	136.89	183.35	884.56	738.30	737.80	TOTAL
MEAN	13.0	32.8	18.3	49.8	28.8	11.3	4.41	4.41	6.41	28.8	24.3	23.8	MEAN
MAX	39.9	49.1	28.8	107	46.3	17.8	5.14	4.86	8.18	130	62.4	89.8	MAX
MIN	9.37	9.45	13.6	19.4	18.1	8.81	4.17	3.63	3.62	4.70	9.90	9.80	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 29.0
MAXIMUM DAILY, 130 ON OCT 23
MINIMUM DAILY, 3.53 ON AUG 31
MAXIMUM INSTANTANEOUS,
140 AT 07:45 PST ON OCT 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 04 07 N
LONG 123 53 12 W
DRAINAGE AREA, 884 km²

E - ICE CONDITIONS

REGULATED SINCE 1963

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	42 600	JUL	11 800
FEB	84 300	AUG	11 600
MAR	61 600	SEP	16 000
APR	126 000	OCT	82 000
MAY	77 200	NOV	62 000
JUN	38 400	DEC	83 000

TOTAL DISCHARGE, 838 000 dam³

NAHIKA RIVER AT OUTLET OF KISPIOX LAKE - STATION NO. 08EB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.050	4.850	5.500	---	---	---	87.5E	66.0E	19.7	11.8	10.9	4.95	1
2	6.950	4.850	5.550	---	---	---	77.5E	66.5E	19.2	11.4	10.5	4.84	2
3	6.850	4.600	5.600	---	---	---	82.5E	65.5E	19.5	11.0	10.3	4.83	3
4	6.750	4.550	5.450	---	---	---	78.1A	64.0E	20.1	10.5	9.99	4.750	4
5	6.650	4.500	5.400	---	---	---	77.1	63.0E	20.8	9.99	9.91	4.650	5
6	6.550	4.450	5.300	---	---	---	77.4	58.5E	20.3	9.55	9.82	4.600	6
7	6.450	4.450	5.200	---	---	102 A	75.6	56.5E	16.9	9.10	9.57	4.550	7
8	6.350	4.450	5.150	---	---	95.5	75.7	54.5E	17.6	8.43	9.21	4.500	8
9	6.275	4.450	5.050	---	---	88.2	76.2	52.0E	16.6	8.24	8.65	4.450	9
10	6.150	4.500	5.000	---	---	83.7	82.6	49.0E	15.9	8.24	7.97	4.400	10
11	5.950	4.500	5.050	---	---	80.9	86.3	46.0E	15.1	8.22	7.75	4.350	11
12	5.825	4.650	5.050	---	---	84.5	82.9	46.0E	14.6	8.18	7.54	4.300	12
13	5.700	5.100	5.010	---	---	83.5	77.8	43.0E	14.5	8.53	7.46	4.250	13
14	5.600	5.300	5.010	---	---	82.0	76.3	40.5E	14.6	9.05	7.52	4.200	14
15	5.500	5.500	---	---	---	79.7	78.0A	38.1A	15.0	11.0	7.82	4.150	15
16	5.450	5.750	---	---	---	76.2	77.0E	36.5	15.9	12.4	7.72	4.100	16
17	5.400	5.950	---	---	---	74.0	77.0E	34.9	15.9	13.5	7.55	4.050	17
18	5.300	6.200	---	---	---	74.9	77.7E	33.1	15.9	14.5	7.30	4.000	18
19	5.250	6.500	---	---	---	87.4	77.6E	30.7	14.8	14.6	7.00	3.950	19
20	5.200	6.750	---	---	---	83.9	78.0E	28.0	14.7	14.3	6.72	3.900	20
21	5.100	6.500	---	---	---	80.5	80.0E	25.1	15.2	14.0	6.56	3.650	21
22	5.050	6.950	---	---	---	83.3	83.5E	25.5	14.8	13.7	6.34	3.820	22
23	5.020	7.000	---	---	---	78.2	85.0E	27.2	14.6	13.6	6.21	3.760	23
24	5.000	6.950	---	---	---	74.0E	85.0E	28.0	14.5	13.1	6.07	3.740	24
25	4.950	6.900	---	---	---	72.0E	85.5E	27.1	14.4	12.7	6.78	3.700	25
26	4.950	6.900	---	---	---	71.5E	84.5E	25.3	14.3	12.3	5.66	3.660	26
27	4.900	6.850	---	---	---	70.0E	78.0E	23.6	13.9	12.1	5.29	3.630	27
28	4.850	6.800	---	---	---	69.5E	76.0E	22.7	13.4	11.7	5.16	3.580	28
29	4.800		---	---	---	69.0E	73.0E	22.0	12.6	11.7	5.13	3.560	29
30	4.750		---	---	---	66.0E	70.5E	21.1	12.3	11.4	5.02	3.530	30
31	4.700		---		---		69.0E	20.3		11.1		3.500	31
TOTAL	175.30	157.05	---	---	---	---	2 428.4	1 344.5	479.4	350.22	227.95	128.13	TOTAL
MEAN	5.65	5.61	---	---	---	---	78.3	40.2	16.0	11.3	7.60	4.13	MEAN
MAX	7.05	7.00	---	---	---	---	86.2	86.0	20.8	14.6	10.9	4.95	MAX
MIN	4.70	4.45	---	---	---	---	67.5	20.3	12.3	8.18	5.02	3.50	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 3.500 ON DEC 31

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 55 50 N
LONG 127 27 10 W
DRAINAGE AREA, 741 km²
A - MANUAL GAUGE
E - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	15 100	JUL	210 000
FEB	13 600	AUG	108 000
MAR	---	SEP	41 400
APR	---	OCT	30 300
MAY	---	NOV	19 700
JUN	---	DEC	11 100

NASS RIVER ABOVE SHUMAL CREEK - STATION NO. 08EB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1060	119 B	302	140	323	2 630	3 420	1 820	824	501	282	76.0B	1
2	1070	118 B	187	158	243	2 700	2 630	1 480	816	482	233	76.0B	2
3	1060	117 B	177	154	384	3 840	2 340	1 440	856	471	211	74.0B	3
4	1020	114 B	166	152	572	3 300	2 310	1 380	707	462	216	73.0B	4
5	1060	110 B	157	157	954	3 440	2 350	1 230	662	462	215	72.5B	5
6	1040	108 B	148	155	617	2 780	2 050	1 140	628	423	211	72.0B	6
7	1040	80.0B	141	153	588	2 170	2 020	1 220	606	377	207	72.0B	7
8	1030	80.0B	136	163	532	1 820	2 300	1 250	602	342	202	72.0B	8
9	1030	83.0B	136	188	520	1 630	2 380	1 310	546	326	198	72.0B	9
10	1030	90.0B	132	197	537	1 480	2 570	1 280	522	334	178	72.0B	10
11	1010	90.0B	130	201	520	1 480	3 020	1 120	516	331	165 B	73.5B	11
12	1010	91.0B	131	233	472	1 660	2 800	1 070	527	334	154 B	73.5B	12
13	1020	95.0B	131	309	481	1 650	2 210	1 030	501	383	146 B	75.0B	13
14	1065	110 B	131	373	564	1 680	2 050	1 020	711	368	143 B	77.5B	14
15	1150	120 B	131	337	568	1 480	1 970	1 230	762	365	146 B	81.0B	15
16	1230	120 B	130	301	578	1 310	1 880	1 140	880	361	150 B	83.0B	16
17	1480	120 B	128	274	1 040	1 210	1 800	1 060	868	401	138 B	80.0B	17
18	1570	124	126	265	1 550	1 470	2 000	958	784	392	126 B	109 B	18
19	1540	126	127	253	1 650	2 230	2 020	831	977	374	118 B	107 B	19
20	1510	127	124	240	1 550	2 430	2 190	746	780	356	106 B	112 B	20
21	1460	146	121	223	1 530	2 080	2 270	685	680	354	102 B	120 B	21
22	1405	157	118	228	1 770	1 830	2 330	677	740	348	97.0B	122 B	22
23	1430	156	115	220	1 710	1 640	1 890	772	682	361	83.0B	118 B	23
24	1400	150	113	235	1 980	1 640	1 810	602	659	364	88.0B	118 B	24
25	1360	154	111	247	2 240	1 780	1 660	746	663	328	88.0B	110 B	25
26	1330	152	108	280	2 480	1 880	1 470	681	615	302	84.0B	106 B	26
27	1300	177	107	284	2 080	1 780	1 260	628	600	287	83.0B	106 B	27
28	1260	214	105	248	2 700	1 800	1 230	636	578	273	81.0B	100 B	28
29	1250		103	233	2 740	1 840	1 320	620	546	287	80.0B	88.0B	29
30	1210		103	227	2 740	2 480	1 480	572	537	283	78.0B	88.0B	30
31	1180		110		2 680		1 930	813		281		83.0B	31
TOTAL	3 762	3 033.0	4 000	6 777	40 170	60 300	65 800	31 145	20 885	11 248	4 307.5	2 809.0	TOTAL
MEAN	133	126	132	226	1 300	2 010	2 130	1 000	680	363	148	90.5	MEAN
MAX	157	214	302	373	2 740	3 440	3 420	1 820	880	501	282	122	MAX
MIN	101	80.0	103	140	232	1 210	1 230	813	516	281	78.0	72.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 888
MAXIMUM DAILY, 3 440 ON JUN 5
MINIMUM DAILY, 72.0B ON DEC 6
MAXIMUM INSTANTANEOUS,
3 850 AT 23:55 PST ON JUN 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 12 50 N
LONG 128 06 20 W
DRAINAGE AREA, 10 200 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	327 000	JUL	5 880 000
FEB	304 000	AUG	2 850 000
MAR	353 000	SEP	1 790 000
APR	586 000	OCT	972 000
MAY	3 470 000	NOV	379 000
JUN	5 210 000	DEC	243 000

TOTAL DISCHARGE, 22 000 000 dam³

NATHAN CREEK NEAR GLEN VALLEY - STATION NO. 08MH084

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.610	0.214	0.090	0.106	0.079	0.076	---	---	1
2	---	---	---	---	0.511	0.185	0.087	0.084	0.084	0.082	3.84	---	2
3	---	---	---	---	0.524	0.170	0.070	0.084	0.079	0.070	---	---	3
4	---	---	---	---	0.535	0.214	0.087	0.084	0.084	0.073	---	---	4
5	---	---	---	---	0.530	0.210	0.087	0.079	0.115	0.079	---	---	5
6	---	---	---	---	0.618	0.170	0.076	0.083	0.110	0.087	---	---	6
7	---	---	---	---	0.373	1.00	0.084	0.083	0.087	0.073	---	---	7
8	---	---	---	---	0.645	0.555	0.079	0.090	0.082	0.070	---	---	8
9	---	---	---	---	0.362	0.384	0.084	0.095	0.087	0.087	---	---	9
10	---	---	---	---	0.843	0.270	0.082	0.084	0.084	0.073	---	---	10
11	---	---	---	---	0.586	0.223	0.076	0.090	0.084	0.110	---	---	11
12	---	---	---	---	0.405	0.205	0.076	0.090	0.082	0.082	---	---	12
13	---	---	---	---	0.376	0.178	0.076	0.084	0.093	0.123	---	---	13
14	---	---	---	---	0.501	0.373	0.079	0.084	0.090	0.248	---	---	14
15	---	---	---	---	0.400	0.338	0.079	0.090	0.079	0.146	---	---	15
16	---	---	---	---	0.305	0.226	0.082	0.080	0.110	0.275	---	---	16
17	---	---	---	---	0.270	0.170	0.087	0.084	0.201	0.134	---	---	17
18	---	---	---	---	0.223	0.180	0.082	0.084	0.099	0.138	---	---	18
19	---	---	---	---	0.205	0.134	0.079	0.082	0.076	0.524	---	---	19
20	---	---	---	---	0.186	0.134	0.079	0.084	0.079	0.357	---	---	20
21	---	---	---	---	0.170	0.113	0.079	0.084	0.073	0.362	---	---	21
22	---	---	---	---	0.170	0.110	0.082	0.084	0.070	0.542	---	---	22
23	---	---	---	---	0.168	0.103	0.087	0.084	0.076	0.394	---	---	23
24	---	---	---	---	0.170	0.103	0.090	0.079	0.073	0.566	---	---	24
25	---	---	---	---	0.162	0.099	0.084	0.079	0.087	0.528	---	---	25
26	---	---	---	0.85	0.154	0.093	0.082	0.073	0.073	1.35	---	---	26
27	---	---	---	---	0.146	0.093	0.076	0.073	0.070	7.38	---	---	27
28	---	---	---	---	0.138	0.087	0.076	0.073	0.070	2.85	---	---	28
29	---		---	---	0.586	0.084	0.084	0.070	0.087	1.10	---	---	29
30	---		---	---	0.562	0.084	0.090	0.073	0.087	1.17	---	---	30
31	---		---		0.300		0.087	0.079		0.799		---	31
TOTAL	---	---	---	---	11.564	6.595	2.541	2.595	2.554	19.887	---	---	TOTAL
MEAN	---	---	---	---	0.373	0.220	0.082	0.084	0.085	0.642	---	---	MEAN
MAX	---	---	---	---	0.843	1.00	0.090	0.106	0.201	7.38	---	---	MAX
MIN	---	---	---	---	0.138	0.084	0.070	0.070	0.087	0.087	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 08 04 N
LONG 122 26 16 W

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	220
FEB	---	AUG	224
MAR	---	SEP	224
APR	---	OCT	1 720
MAY	999	NOV	---
JUN	570	DEC	---

NATION RIVER NEAR FORT ST. JAMES - STATION NO. 07ED001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	19.70	12.80	10.2 B	10.40	14.2	318	109	35.6	13.1	16.9	18.10	11.80	1
2	19.20	12.80	10.1 B	10.50	14.2	322	111	33.7	12.5	16.2	17.80	11.70	2
3	18.60	12.40	10.0 B	10.40	15.4	323	108	33.0	13.2	16.1	18.00	11.50	3
4	18.10	12.00	10.0 B	10.30	16.6	328	106	31.6	13.5	17.0	18.00	11.20	4
5	17.80	11.70	9.900	10.20	17.9	326	108	28.6	13.6	16.7	18.00	11.20	5
6	17.40	11.20	9.850	10.10	19.2	324	107	26.5	13.6	17.2	17.90	11.00	6
7	17.00	10.90	9.900	10.20	19.4	315	107	26.7	13.8	17.6	17.80	10.90	7
8	16.60	10.70	9.900	10.30	20.6	302	107	27.1	16.1	17.3	17.70	10.80	8
9	16.00	10.40	9.850	10.80	22.7	284	106	25.5	13.6	16.7	17.30	10.70	9
10	15.40	10.20	10.0 B	10.90	24.3	261	103	25.3	13.4	16.1	16.70	10.80	10
11	16.30	10.10	10.0 B	11.30	24.9	248	96.7	25.6	13.0	16.2	16.20	10.80	11
12	16.20	10.00	10.1 B	11.80	26.5	236	92.1	25.6	14.0	17.0	16.00	10.50	12
13	16.10	10.10	10.1 B	12.10	29.5	221	87.5	24.6	14.3	17.5	16.00	10.50	13
14	16.10	10.10	10.0 B	12.30	33.0	208	85.6	23.5	14.5	16.7	16.20	10.80	14
15	16.10	10.20	10.0 B	12.20	34.8	199	82.0	21.6	15.6	17.4	16.30	10.80	15
16	16.00	10.20	9.900	12.10	40.4	185	77.4	21.5	16.6	17.9	16.00	10.70	16
17	15.90	10.30	9.750	12.10	47.0	174	73.4	20.6	16.5	18.0	15.80	10.70	17
18	15.80	10.40	9.850	12.00	59.5	168	70.5	20.3	16.1	18.3	15.30	10.80	18
19	15.70	10.40	9.500	12.00	77.9	160	67.6	18.6	16.4	18.9	14.90	10.60	19
20	15.30	10.90	9.400	12.10	108	153	66.0	18.3	16.3	19.1	14.70	10.70	20
21	15.00	10.80	9.400	12.30	138	146	63.1	17.2	16.9	19.3	14.20	10.70	21
22	14.80	10.80	9.350	12.40	158	138	61.6	17.9	16.3	19.1	13.80	10.70	22
23	14.60	10.80	9.350	12.80	181	132	57.5	16.9	16.4	19.0	13.60	10.80	23
24	14.30	10.75	9.375	12.80	212	130	53.7	16.7	16.9	18.9	13.20	10.80	24
25	14.00	10.80	9.400	12.90	237	126	51.7	16.3	16.9	18.6	12.70	10.80	25
26	13.80	10.80	9.410	13.20	251	121	48.2	14.3	16.7	18.9	12.30	10.60	26
27	13.50	10.80	9.500	13.40	268	115	45.2	14.2	16.3	18.6	12.10	10.50	27
28	13.20	10.40	9.850	13.00	284	112	45.0	13.8	16.3	18.50	12.00	10.40	28
29	13.30		9.800	13.60	293	110	42.2	13.5	16.0	18.70	12.00	10.30	29
30	13.10		10.0 B	14.0	303	108	40.6	13.2	16.6	18.60	11.80	10.20	30
31	13.00		10.3 B		309		38.0	13.6		18.30		10.10	31
TOTAL	488.7	301.9	303.07	354.7	3 311.6	6 290	2 418.6	683.2	462.9	559.2	462.3	333.3	TOTAL
MEAN	15.8	10.8	9.81	11.8	107	210	78.1	22.0	15.1	18.0	15.4	10.8	MEAN
MAX	19.7	12.8	10.3	14.0	309	326	111	35.6	16.9	19.9	18.1	11.8	MAX
MIN	13.0	10.0	9.35	10.1	14.2	108	38.0	13.2	12.5	16.1	11.8	10.1	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 43.0
MAXIMUM DAILY, 326 ON JUN 5
MINIMUM DAILY, 9.350 ON MAR 22
MAXIMUM INSTANTANEOUS,
331 AT 15:50 PST ON JUN 5

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 12 00 N
LONG 124 14 00 W
DRAINAGE AREA, 4 350 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	42 300	JUL	209 000
FEB	26 100	AUG	59 000
MAR	26 200	SEP	41 700
APR	30 600	OCT	48 300
MAY	286 000	NOV	39 900
JUN	543 000	DEC	28 800

TOTAL DISCHARGE, 1 380 000 dam³

NATION RIVER NEAR THE MOUTH - STATION NO. 07ED003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	26.0B	18.1B	15.0B	15.5B	35.0E	421A	129	41.5	18.6	25.3	24.1E	15.3B	1
2	25.2B	18.0B	14.9B	16.0B	38.5E	424A	127	39.3	18.0	25.1	23.8B	15.1B	2
3	24.6B	17.7B	14.8B	15.9B	42.5E	421A	127	37.1	17.7	25.1	23.7B	14.8B	3
4	24.1B	17.3B	14.8B	15.6B	46.5E	413A	125	35.6	17.5	24.1	23.6B	14.6B	4
5	23.6B	16.8B	14.5B	15.7B	49.0E	407A	127	34.5	18.8	22.7	23.6B	14.3B	5
6	23.4B	16.2B	14.4B	15.7B	48.8E	402A	126	32.8	20.3	22.3	23.6B	14.2B	6
7	23.1B	15.6B	14.5B	15.9B	51.0A	377A	125	33.5	19.0	21.8	23.5B	14.0B	7
8	22.9B	15.0B	14.5B	16.1B	54.3A	351A	122	32.9	18.9	21.0	23.2B	13.9B	8
9	22.7B	14.6B	14.8B	16.3B	59.1A	325A	118	34.0	18.5	21.3	22.3B	13.8B	9
10	22.5B	14.3B	14.8B	16.9B	63.0A	300A	113	34.2	17.7	21.8	21.4B	13.7B	10
11	22.3B	14.2B	14.9B	17.8B	64.5A	281A	108	33.0	17.2	21.7	20.9B	13.6B	11
12	22.2B	14.3B	15.0B	18.5B	66.0A	260A	102	32.1	17.0	22.0	20.9B	13.6B	12
13	22.1B	14.5B	15.0B	18.1B	67.5A	249A	97.4	30.4	18.2	23.6	20.5B	13.6B	13
14	22.0B	14.7B	15.0B	18.7B	82.5A	237A	92.5	29.8	24.4	23.5	20.5B	13.6B	14
15	21.9B	14.8B	15.1B	19.9B	93.0A	225A	88.8	28.6	27.6	24.3	20.4B	13.7B	15
16	21.8B	15.0B	15.0B	20.1B	108 A	212A	83.5	27.3	30.4	25.5	20.2B	13.6B	16
17	21.8B	15.2B	14.9B	20.3B	136 A	199A	79.7	28.8	28.8	27.6	20.0B	13.8B	17
18	21.7B	15.3B	14.8B	20.5B	188 A	190A	76.3	26.0	26.4	28.7	19.6B	14.0B	18
19	21.7B	15.5B	14.7B	20.5B	225 A	179A	72.7	28.2	27.5	27.9	19.1B	13.8B	19
20	21.4B	15.7B	14.6B	20.8B	269 A	170A	69.3	24.3	27.8	27.9	18.7B	13.9B	20
21	21.1B	15.8B	14.3B	20.8B	290 A	162A	65.7	23.7	29.5	27.7	18.2B	13.9B	21
22	20.6B	15.8B	14.2B	21.2B	307 A	154A	63.6	22.7	29.3	28.2	17.9B	13.8B	22
23	20.3B	15.8B	14.1B	21.8B	317 A	150A	61.0	22.3	28.1	29.3	17.4B	13.8B	23
24	20.0B	15.8B	14.0B	22.4B	346 A	146A	58.9	21.2	28.1	29.6	16.9B	13.6B	24
25	19.7B	15.7B	14.0B	23.2B	389 A	140A	56.2	21.3	27.9	29.1	16.4B	13.7B	25
26	19.4B	15.6B	14.1B	24.5B	380 A	134A	54.3	20.2	27.6	27.7	15.9B	13.6B	26
27	19.0B	15.5B	14.3B	25.9B	391 A	127A	51.7	19.3	26.9	26.1	15.8B	13.5B	27
28	18.7B	15.3B	14.7B	27.3B	410 A	122	49.2	18.3	26.1	25.9A	15.5B	13.4B	28
29	18.3B		14.8B	29.5B	418 A	117	46.9	18.5	25.7	25.5E	15.4B	13.2B	29
30	18.2B		15.2B	31.5E	418 A	118	44.6	18.4	25.6	25.0E	15.4B	13.2B	30
31	18.2B		15.6B		424 A		43.1	18.5		24.4E		13.1B	31
TOTAL	670.5	436.1	454.9	605.0	5 857.2	7 418	2 702.3	862.5	705.3	780.5	598.5	430.4	TOTAL
MEAN	21.6	15.6	14.7	20.2	189	247	87.2	27.8	23.6	25.2	20.0	13.9	MEAN
MAX	26.0	18.1	15.6	31.5	424	424	128	41.5	29.5	29.6	24.1	15.3	MAX
MIN	18.2	14.2	14.0	15.7	35.0	117	43.1	18.3	17.0	21.0	15.4	13.1	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 59.0
MAXIMUM DAILY, 424A ON MAY 31
MINIMUM DAILY, 13.1B ON DEC 31
MAXIMUM INSTANTANEOUS,
430 ON MAY 31

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 20 08 N
LONG 123 38 58 W
DRAINAGE AREA, 5 720 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	58 000	JUL	233 000
FEB	37 700	AUG	74 500
MAR	39 300	SEP	60 900
APR	52 300	OCT	67 400
MAY	506 000	NOV	51 700
JUN	641 000	DEC	37 200

TOTAL DISCHARGE, 1 860 000 dam³

NAUTLEY RIVER NEAR FORT FRASER - STATION NO. 08JB003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.80E	7.72E	7.85E	8.90E	17.3	86.7	53.9	27.3	15.0	10.6	8.81	4.42E	1
2	7.65E	7.60E	7.90E	9.00E	17.3	87.3	53.1	26.4	15.3	11.2	8.73	4.30E	2
3	7.90E	7.55E	7.85E	9.03A	17.7	86.0	52.2	25.9	14.8	10.4	8.70	4.20E	3
4	8.00E	7.42E	7.80E	9.20E	20.1	87.7	51.3	26.0	14.8	9.92	8.64	4.13A	4
5	8.12E	7.36E	7.90E	9.30E	20.5	87.1	50.9	25.1	14.0	9.76	8.81	4.05E	5
6	8.25E	7.30E	7.85E	9.50E	22.7	85.9	49.7	24.3	13.8	9.26	8.75	4.00E	6
7	8.40E	7.26A	8.00E	9.88	25.1	85.5	48.7	24.7	13.5	9.33	8.79	3.96E	7
8	8.55E	7.24E	8.05E	10.2	26.9	84.2	47.6	24.7	13.2	9.36	8.34	3.90E	8
9	8.85E	7.22E	8.15E	10.0	28.8	82.2	46.5	25.1	13.0	9.21	8.00E	3.80E	9
10	8.90A	7.20E	8.25E	10.1	30.9	79.8	45.1	24.3	12.9	9.13	7.82E	3.76E	10
11	9.00E	7.20E	8.30E	10.3	32.6	78.7	44.5	23.9	12.8	10.1	7.60E	3.74E	11
12	9.02E	7.22E	8.40E	10.8	34.4	77.1	43.9	22.4	13.0	9.27	7.30E	3.72E	12
13	9.05E	7.24E	8.50E	11.7	36.4	76.2	41.8	22.1	13.4	9.79	7.20E	3.71E	13
14	9.02E	7.26E	8.62E	11.5	37.5	75.6	40.7	21.7	13.0	9.46	7.18E	3.70E	14
15	9.00E	7.28E	8.60E	11.5	38.6	75.4	40.0	20.8	13.2	9.79	7.10E	3.70E	15
16	8.95E	7.30E	8.85E	12.4	39.9	71.2	38.8	20.3	13.4	10.3	7.05E	3.70E	16
17	8.90E	7.36E	8.90E	12.5	41.5	69.6	38.0	20.2	12.7	10.3	6.95E	3.70E	17
18	8.85E	7.40E	9.00E	12.9	43.0	68.8	37.2	19.8	12.4	9.42	6.80E	3.70E	18
19	8.80E	7.42E	9.05E	13.7	45.3	67.5	38.2	19.5	12.5	9.39	6.72E	3.66E	19
20	8.75E	7.45E	9.10E	14.2	48.4	66.5	36.8	18.7	13.6	8.98	6.65E	3.65E	20
21	8.70E	7.60E	9.20E	14.1	51.8	63.7	35.9	18.4	12.9	9.50	6.57A	3.62E	21
22	8.65E	7.55E	9.25E	14.8	55.7	62.9	34.8	18.1	12.0	9.32	6.40E	3.60E	22
23	8.60E	7.50E	9.30E	14.9	58.6	61.4	34.2	17.6	12.0	9.98	5.90E	3.60E	23
24	8.50E	7.65E	9.20E	15.5	64.5	60.4	33.4	16.0	11.8	9.16	5.62E	3.60E	24
25	8.40E	7.70E	9.15E	15.7	69.1	59.9	32.3	17.0	12.2	9.29	5.40E	3.60E	25
26	8.30E	7.80E	9.11A	16.0	72.7	58.5	30.8	15.2	11.6	8.43	5.25E	3.60E	26
27	8.25E	7.90E	9.00E	16.4	75.9	56.5	29.7	15.9	11.0	8.63	5.10E	3.60E	27
28	8.20E	8.00E	8.82E	16.7	79.3	56.2	28.0	15.7	10.7	9.11	4.90E	3.58E	28
29	8.05E		8.70E	17.0	83.0	55.7	28.5	15.7	10.8	8.81	4.82E	3.57E	29
30	8.00E		8.80E	17.2	83.9	54.7	27.8	15.4	10.6	9.21	4.63E	3.55E	30
31	7.90E		8.95E		85.2		27.5	15.4		8.60		3.55E	31
TOTAL	263.34	208.74	266.30	374.31	1 405.4	2 166.6	1 240.2	646.7	384.2	289.04	209.82	117.03	TOTAL
MEAN	8.49	7.46	8.59	12.5	45.3	72.3	40.0	20.9	12.8	9.32	7.00	3.78	MEAN
MAX	9.05	8.00	9.30	17.2	85.2	87.7	53.9	27.3	15.3	11.2	8.81	4.42	MAX
MIN	7.60	7.20	7.80	8.90	17.3	54.7	27.5	15.4	10.6	8.43	4.62	3.55	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 20.8
MAXIMUM DAILY, 87.7 ON JUN 4
MINIMUM DAILY, 3.55E ON DEC 30
MAXIMUM INSTANTANEOUS,
88.7 AT 18:20 PST ON JUN 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 05 07 N
LONG 124 35 56 W
DRAINAGE AREA, 6 030 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	22 800	JUL	107 000
FEB	18 000	AUG	55 900
MAR	23 000	SEP	33 200
APR	32 300	OCT	25 000
MAY	121 000	NOV	18 100
JUN	187 000	DEC	10 100

TOTAL DISCHARGE, 654 000 dam³

NAZKO RIVER ABOVE MICHELLE CREEK - STATION NO. 08KF001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.895B	1.16B	1.65B	3.50B	7.85	7.84	0.969	0.190	0.178	0.515	1.26 B	0.576B	1
2	0.885B	1.13B	1.62B	3.67B	7.84	7.18	0.935	0.230	0.349	0.504	1.23 B	0.568B	2
3	0.875B	1.10B	1.57B	3.80B	8.65	6.42	0.841	0.305	0.265	0.523	1.21 B	0.559B	3
4	0.865B	1.08B	1.54B	3.90B	9.76	5.93	0.765	0.373	0.232	0.514	1.17 B	0.551B	4
5	0.855B	1.06B	1.50B	3.98B	11.0	5.97	0.686	0.409	0.262	0.591	1.12 B	0.547B	5
6	0.860B	1.05B	1.49B	4.10B	12.1	6.26	0.612	0.333	0.354	0.546	1.07 B	0.546B	6
7	0.865B	1.04B	1.48B	4.25B	13.7	6.63	0.577	0.366	0.393	0.524	1.03 B	0.544B	7
8	0.870B	1.03B	1.50B	4.40B	15.1	6.87	0.556	0.436	0.347	0.506	1.01 B	0.540B	8
9	0.873B	1.02B	1.61B	4.70B	15.9	6.48	0.560	0.560	0.278	0.623	0.976B	0.530B	9
10	0.875B	1.02B	1.53B	4.98B	16.4	6.16	0.477	0.571	0.393	1.21	0.960B	0.523B	10
11	0.880B	1.03B	1.58B	7.19	16.2	5.87	0.438	0.606	0.414	1.12	0.950B	0.515B	11
12	0.900B	1.04B	1.62B	10.2	15.5	4.94	0.412	0.566	0.441	1.00	0.955B	0.500B	12
13	0.920B	1.07B	1.68B	13.5	15.4	4.84	0.564	0.455	0.379	1.07	0.938B	0.487B	13
14	0.940B	1.12B	1.79B	17.5	16.3	4.10	0.479	0.347	0.420	1.35	0.895B	0.483B	14
15	0.960B	1.15B	1.86B	21.2	15.3	3.61	0.466	0.486	0.437	2.05	0.860B	0.480B	15
16	0.990B	1.18B	1.94B	23.4	15.2	3.26	0.382	0.382	0.509	2.11	0.834B	0.482B	16
17	1.01 B	1.25B	2.00B	22.6	16.6	2.93	0.361	0.296	0.542	2.04	0.810B	0.483B	17
18	1.04 B	1.31B	2.04B	21.5	16.2	2.65	0.290	0.299	0.535	1.94	0.795B	0.485B	18
19	1.07 B	1.38B	2.10B	19.9	16.6	2.36	0.318	0.351	0.556	1.76	0.763B	0.489B	19
20	1.10 B	1.47B	2.15B	18.5	15.9	2.11	0.318	0.274	0.592	1.68	0.732B	0.489B	20
21	1.13 B	1.55B	2.19B	17.3	14.6	1.82	0.199	0.333	0.542	1.61	0.694B	0.480B	21
22	1.15 B	1.60B	2.23B	16.1	13.3	1.70	0.210	0.314	0.588	1.60	0.677B	0.474B	22
23	1.17 B	1.66B	2.28B	14.3	11.6	1.67	0.190	0.263	0.468	1.56	0.660B	0.460B	23
24	1.18 B	1.68B	2.30B	13.0	10.3	1.63	0.146	0.287	0.459	1.54	0.635B	0.450B	24
25	1.20 B	1.69B	2.31B	11.7	10.4	1.53	0.153	0.339	0.499	1.54	0.603B	0.440B	25
26	1.21 B	1.70B	2.36B	10.7	9.58	1.45	0.168	0.321	0.504	1.47	0.594B	0.431B	26
27	1.20 B	1.70B	2.40B	10.1	9.27	1.31	0.137	0.223	0.488	1.55	0.582B	0.416B	27
28	1.20 B	1.69B	2.46B	9.44	9.47	1.17	0.146	0.128	0.490	1.46	0.561B	0.410B	28
29	1.19 B		2.64B	8.80	9.63	1.08	0.168	0.143	0.464	1.40	0.579B	0.408B	29
30	1.18 B		2.88B	8.30	9.43	1.04	0.229	0.106	0.630	1.37	0.574B	0.405B	30
31	1.17 B		3.25B		8.87		0.138	0.139		1.30		0.406B	31
TOTAL	31.606	35.94	61.40	335.69	392.57	116.86	12.877	10.414	13.206	38.459	25.763	15.183	TOTAL
MEAN	1.02	1.28	1.98	11.2	12.7	3.89	0.415	0.336	0.440	1.24	0.859	0.489	MEAN
MAX	1.21	1.70	3.25	23.4	16.6	7.84	0.969	0.606	0.592	2.11	1.26	0.576	MAX
MIN	0.855	1.02	1.48	3.50	7.85	1.04	0.138	0.106	0.178	0.504	0.574	0.405	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.99
MAXIMUM DAILY, 23.4 ON APR 16
MINIMUM DAILY, 0.106 ON AUG 30
MAXIMUM INSTANTANEOUS,
23.9 AT 20:50 PST ON APR 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 54 30 N
LONG 123 33 20 W
DRAINAGE AREA, 3 240 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 720	JUL	1 110
FEB	3 110	AUG	900
MAR	5 310	SEP	1 140
APR	29 100	OCT	3 330
MAY	33 900	NOV	2 230
JUN	10 100	DEC	1 310

TOTAL DISCHARGE, 94 300 dam³

NECHAKO RIVER AT ISLE PIERRE - STATION NO. 08JC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	104 B	96.50B	86.00B	82.50B	156	302	351	513	223	164	144	87.00B	1
2	104 B	95.50B	86.00B	84.50B	159	303	351	514	220	163	144	87.00B	2
3	103 B	95.00B	86.00B	86.00B	163	305	350	516	218	152	143	86.00B	3
4	103 B	94.50B	86.00B	90.00B	173	309	350	513	216	162	141	85.00B	4
5	103 B	94.00B	86.00B	98.00B	185	313	351	510	215	160	140	84.50B	5
6	103 B	94.00B	86.00B	100 B	194	316	361	507	211	156	137	84.00B	6
7	103 B	93.50B	85.50B	105 B	197	319	350	507	206	155	135	83.50B	7
8	102 B	93.00B	85.50B	110 B	196	321	366	506	204	154	134	82.50B	8
9	102 B	92.50B	85.00B	120 B	199	323	372	506	200	153	128 B	82.00B	9
10	102 B	92.00B	85.00B	130 B	202	324	396	505	197	153	69.70	81.70B	10
11	102 B	92.00B	84.50B	150 B	204	325	418	503	195	154	88.70	81.40B	11
12	101 B	91.50B	84.50B	148 B	205	327	436	498	195	155	89.40	81.00B	12
13	101 B	91.50B	84.50B	145 B	204	330	453	494	194	155	98.00	80.50B	13
14	101 B	91.00B	84.50B	151 B	206	334	466	489	193	154	97.50	80.30B	14
15	101 B	91.00B	84.50B	158 B	207	340	479	487	193	156	97.00	80.00B	15
16	101 B	91.00B	84.00B	158	210	342	490	480	193	157	96.20	80.00B	16
17	100 B	90.50B	84.00B	160	213	344	496	465	192	158	96.00	80.00B	17
18	100 B	90.50B	84.00B	161	217	343	503	450	191	156	96.00	80.00B	18
19	100 B	90.00B	84.00B	156	222	344	509	436	187	157	95.60	80.00B	19
20	100 B	90.00B	84.00B	156	222	346	513	421	186	156	94.20	80.00B	20
21	99.50B	89.50B	84.00B	155	239	346	517	395	184	155	94.00	79.50B	21
22	99.00B	89.00B	84.00B	154	245	346	520	366	183	153	93.00	79.00B	22
23	98.50B	88.50B	84.00B	153	249	346	524	343	183	153	93.00	78.80B	23
24	98.00B	88.00B	84.00B	154	255	347	526	323	178	152	91.50	78.50B	24
25	98.00B	88.00B	84.00B	153	260	346	526	303	176	151	90.50	78.00B	25
26	98.00B	87.50B	84.00B	155	267	346	523	294	175	149	90.00	77.80B	26
27	97.50B	87.00B	84.00B	153	274	349	521	288	173	146	89.00	77.80B	27
28	97.50B	86.50B	84.00B	159	286	349	518	264	170	145	88.50	77.40B	28
29	97.50B		84.00B	158	291	350	518	245	167	144	88.00	77.00B	29
30	97.50B		83.50B	156	295	352	515	237	165	144	88.00	76.80B	30
31	97.00B		83.00B		300		515	228		143		76.50B	31
TOTAL	3 114.5	2 563.5	2 622.0	4 113.0	6 906	9 988	14 065	13 088	5 783	4 781	3 146.0	2 504.0	TOTAL
MEAN	100	91.2	84.6	137	223	333	464	422	193	154	105	80.8	MEAN
MAX	104	96.5	86.0	161	300	352	526	516	223	164	144	87.0	MAX
MIN	97.5	86.5	83.0	82.5	156	302	350	228	165	143	69.7	76.5	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 199
MAXIMUM DAILY, 526 ON JUL 25
MINIMUM DAILY, 69.70 ON NOV 11
MAXIMUM INSTANTANEOUS,
528 AT 18:45 PST ON JUL 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 57 37 N
LONG 123 14 01 W
DRAINAGE AREA, 42 500 km²

B - ICE CONDITIONS

REGULATED SINCE 1952

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	269 000	JUL	1 220 000
FEB	221 000	AUG	1 130 000
MAR	227 000	SEP	500 000
APR	355 000	OCT	413 000
MAY	597 000	NOV	272 000
JUN	864 000	DEC	216 000

TOTAL DISCHARGE, 6 280 000 dam³

MECHAKO RIVER AT VANDERHOOF - STATION NO. 08JC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	37.0B	44.7B	47.2B	49.0B	96.3	173	133	319	102	86.7	85.6	36.0B	1
2	37.5B	44.5B	47.0B	50.0B	95.9	172	132	321	99.4	87.7	84.9	36.0B	2
3	36.0B	44.0B	46.5B	52.0B	104	171	132	321	99.4	87.7	84.3	36.0B	3
4	36.5B	43.7B	46.0B	56.5B	105	172	131	321	99.6	87.3	83.5	35.6B	4
5	39.5B	43.2B	45.5B	61.0B	104	170	131	319	99.7	87.3	83.0	35.5B	5
6	40.0B	42.6B	46.5B	58.0B	105	166	144	320	97.6	86.6	80.0B	35.5B	6
7	40.5B	42.4B	44.1B	72.5B	106	168	148	318	95.1	84.5	58.2B	35.5B	7
8	41.0B	42.0B	43.2B	76.0B	117	166	150	321	95.6	86.3	53.0B	36.5B	8
9	41.5B	42.2B	43.0B	77.5B	117	164	175E	323	94.9	86.3	50.5B	35.5B	9
10	42.5B	42.5B	43.5B	85.1	123	163	200	321	94.1	86.7	48.5B	35.7B	10
11	43.0B	42.7B	44.0B	85.0	125	160	211	321	93.7	87.3	46.5B	35.7B	11
12	43.0B	43.0B	44.5B	85.7	125 E	159	233	317	93.7	87.3	45.0B	35.8B	12
13	43.5B	43.0B	45.0B	86.4	126	166	248	315	93.5	88.3	43.5B	35.7B	13
14	44.0B	43.5B	45.2B	86.3	128	164	261	315	93.5	90.3	42.0B	35.7B	14
15	44.5B	44.0B	45.8B	89.5	127	162	289	312	93.8	90.3	40.0B	35.8B	15
16	45.4B	44.5B	46.2B	91.1	130	164	277	301	94.7	91.5	39.5B	35.8B	16
17	46.0B	45.0B	47.5B	93.4	130	161	283	288	93.8	90.7	39.0B	35.8B	17
18	46.0B	45.5B	48.0B	95.5	133	160	285	274E	93.0E	91.1	38.0B	35.8B	18
19	46.0B	46.0B	48.2B	95.5	137	149	283	263	92.4	91.1	37.0B	35.8B	19
20	46.0B	46.5B	50.0B	95.5	139	145	281	249	90.5	91.3	37.2B	35.8B	20
21	46.0B	47.0B	51.0B	95.5	148	145	304	192	93.8	90.5	36.5B	35.8B	21
22	46.0B	47.5B	51.6B	95.4	149	143	311	190	93.2	89.5	36.2B	35.8B	22
23	46.0B	48.0B	52.0B	95.4	153	142	314	189	91.4	89.3	36.0B	35.8B	23
24	46.0B	48.0B	52.0B	95.4	153	137	318	170	91.2	87.2	35.0B	35.8B	24
25	46.3B	48.0B	51.9B	93.5	161	136	314	169	91.3	87.3	35.0B	35.7B	25
26	46.0B	48.0B	51.7B	95.2	162	136	315	144	90.4E	87.1	35.0B	35.7B	26
27	45.5B	48.0B	51.2B	94.2	167	137	315	131	89.0E	87.1	35.0B	35.7B	27
28	45.5B	47.5B	50.5B	97.2	171	137	315	121	88.5	87.1	35.0B	35.7B	28
29	45.5B		50.0B	97.2	169	138	316	114	88.5	87.3	35.0B	35.7B	29
30	45.0B		49.5B	96.5	172	135	316	107	85.8	87.3	35.0B	35.7B	30
31	45.0B		49.0B		170		320	103		87.1		35.6B	31
TOTAL	1 346.1	1 267.5	1 476.3	2 512.3	4 134.2	4 901	7 589	7 776	2 813.5	2 735.8	1 441.2	1 107.0	TOTAL
MEAN	43.4	44.9	47.6	83.7	133	163	245	251	93.8	88.3	46.0	35.7	MEAN
MAX	46.2	48.0	52.0	97.2	172	173	320	323	102	91.5	85.6	36.0	MAX
MIN	37.0	42.0	43.0	49.0	95.9	135	131	103	85.8	84.5	35.0	35.5	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 106
MAXIMUM DAILY, 323 ON AUG 8
MINIMUM DAILY, 35.5B ON DEC 31

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 54 01 24 N
LONG 124 00 38 W
DRAINAGE AREA, 22 600 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1952

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	115 000	JUL	657 000
FEB	109 000	AUG	672 000
MAR	126 000	SEP	243 000
APR	217 000	OCT	236 000
MAY	357 000	NOV	125 000
JUN	398 000	DEC	95 600

TOTAL DISCHARGE, 3 350 000 dam³

MECHAKO RIVER BELOW CHESLATTA FALLS - STATION NO. 08JA017

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	31.9B	29.7	34.3	33.0	59.5	65.5	82.2	269	88.3	82.2	61.4	32.3B	1
2	31.4B	30.5	33.6	32.6	60.4	65.3	81.9	268	87.7	81.9	58.4	33.1B	2
3	31.4B	30.1	33.6	32.7	61.9	64.8	82.0	290	87.8	81.7	57.0	33.0E	3
4	31.3B	30.3	33.5	32.3	63.1	64.8	82.0	290	87.4	81.5	54.5	31.9E	4
5	31.3B	30.3	33.8	33.8	64.4	64.6	82.7	290	87.1	81.2	52.5	31.6A	5
6	31.4E	30.1B	33.6	34.0	65.1	64.3	73.9	290	86.8	81.0	50.5	31.7	6
7	31.3E	30.2B	33.6	34.0	65.4	64.0	89.0	292	86.6	81.3	48.5	31.6	7
8	31.2E	30.2B	33.8	41.4	66.3	63.6	126	292	85.3	80.7	46.9	31.6	8
9	31.2A	30.9B	33.9	43.5	66.4	62.9	148	291	85.1	80.6	45.7	31.6	9
10	30.9	30.9B	33.9	45.2	66.9	62.4	169	290	84.4	80.9	44.2	31.6	10
11	31.1	31.0B	34.0	46.4	66.5	62.4	188	289	84.1	81.4	43.8	31.4	11
12	30.8	31.9B	34.2	47.8	66.4	61.9	204	287	84.5	81.3	41.7	30.8	12
13	30.7	32.0B	34.2	49.6	66.2	62.1	219	287	84.4	81.3	40.4	30.8	13
14	30.3	32.9B	34.0	51.0	66.2	62.7	231	285	84.0	82.1	39.3	30.8	14
15	30.8	33.0B	34.0	51.9	66.0	63.1	240	271	84.8	83.3	38.5	30.9	15
16	30.8	33.3B	34.1	53.1	66.0	62.8	248	258	85.0	83.1	38.0	30.7	16
17	30.8	33.0B	34.1	54.0	66.0	62.1	255	245	84.6	83.0	37.2	30.6	17
18	30.4	34.0B	34.0	54.4	66.5	61.8	263	233	84.5	82.8	36.5	30.7	18
19	30.5	34.1	34.0	55.3	66.7	62.3	268	212	84.0	82.4	36.8	30.8	19
20	30.6	33.9	34.0	56.7	66.5	61.9	272	188	84.1	82.3	36.2	30.9	20
21	30.2	34.1	33.9	56.5	66.0	61.0	276	183	83.9	83.0	35.3A	30.5	21
22	30.4	33.8	33.7	56.5	65.9	61.3	278	165	83.0	82.8	35.0B	30.4	22
23	30.3	34.1	33.8	57.3	66.1	61.4	280	128	82.7	82.4	34.9B	30.3	23
24	30.1	34.3	33.8	57.6	66.3	61.6	282	118	82.1	82.3	34.2B	30.1	24
25	30.3	34.3	33.8	58.2	66.4	61.1	283	102	82.3	82.3	33.8B	30.3	25
26	30.2	34.4	33.3	58.8	66.1	61.3	282	91.3	82.3	81.8	33.4B	29.8	26
27	30.4	34.2	33.9	58.8	65.8	61.2	284	83.3	81.7	82.0	33.0B	29.6	27
28	30.2	34.1	33.4	59.1	66.3	61.8	285	78.8	81.8	82.1	32.8B	30.3	28
29	30.1		33.1	59.3	66.8	61.9	286	71.1	81.8	81.4	32.7B	30.8	29
30	29.8		33.4	59.7	66.8	62.1	287	68.6	82.3	81.8	32.8B	30.8	30
31	29.4		33.2		66.6		286	66.1		81.6		30.8	31
TOTAL	950.8	906.8	1 048.3	1 467.7	2 028.4	1 880.3	8 423.7	8 567.1	1 832.7	1 819.1	1 344.0	968.7	TOTAL
MEAN	30.7	32.3	33.8	48.9	65.5	62.7	207	212	84.4	81.8	41.8	31.0	MEAN
MAX	31.9	34.4	34.3	59.7	66.9	65.5	286	302	88.3	83.3	61.4	33.1	MAX
MIN	29.4	29.7	32.9	33.3	59.5	61.0	81.9	66.1	81.8	80.7	32.5	29.6	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 74.8
MAXIMUM DAILY, 302 ON AUG 7
MINIMUM DAILY, 29.4 ON JAN 31
MAXIMUM INSTANTANEOUS,
302 AT 19:35 PST ON AUG 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 41 02 N
LONG 124 00 04 W
DRAINAGE AREA, 15 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1952

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	53 100	JUL	555 000
FEB	78 200	AUG	567 000
MAR	90 400	SEP	197 000
APR	127 000	OCT	150 000
MAY	175 000	NOV	107 000
JUN	163 000	DEC	82 000

TOTAL DISCHARGE, 2 390 000 dam³

NICOLA LAKE NEAR NICOLA - STATION NO. 08LG043

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.421	0.417	0.433	0.431	0.838	1.422	0.950	0.688	0.429	0.288	0.248	0.208	1
2	0.421	0.417	0.439	0.446	0.838	1.417	0.935	0.647	0.408	0.271	0.248	0.208	2
3	0.421	0.417	0.445	0.431	0.848	1.406	0.941	0.650	0.414	0.348	0.254	0.208	3
4	0.421	0.408	0.450	0.402	0.858	1.398	0.914	0.629	0.344	0.341	0.244	0.208	4
5	0.421	0.417	0.450	0.421	0.870	1.351	0.913	0.607	0.412	0.326	0.224	0.208	5
6	0.417	0.417	0.452	0.420	0.884	1.388	0.911	0.608	0.428	0.330	0.244	0.208	6
7	0.417	0.417	0.458	0.416	0.878	1.386	0.898	0.588	0.405	0.285	0.282	0.208	7
8	0.417	0.417	0.455	0.404	0.781	1.362	0.905	0.601	0.414	0.323	0.288	0.208	8
9	0.417	0.417	0.457	0.457	0.734	1.348	0.911	0.588	0.400	0.288	0.288	0.208	9
10	0.417	0.417	0.457	0.458	0.747	1.339	0.884	0.588	0.404	0.319	0.284	0.208	10
11	0.417	0.417	0.457	0.458	0.758	1.304	0.872	0.573	0.408	0.283	0.283	0.208	11
12	0.417	0.417	0.455	0.468	0.770	1.292	0.889	0.573	0.383	0.283	0.248	0.208	12
13	0.417	0.417	0.456	0.458	0.788	1.281	0.880	0.571	0.391	0.285	0.248	0.208	13
14	0.417	0.417	0.438	0.470	0.804	1.321	0.885	0.584	0.388	0.305	0.248	0.208	14
15	0.417	0.417	0.458	0.488	0.843	1.338	0.877	0.585	0.333	0.291	0.237	0.208	15
16	0.417	0.417	0.453	0.481	0.872	1.336	0.867	0.570	0.325	0.252	0.230	0.208	16
17	0.417	0.417	0.457	0.478	0.876	1.322	0.862	0.567	0.361	0.252	0.231	0.208	17
18	0.417	0.408	0.448	0.484	0.889	1.301	0.834	0.513	0.371	0.259	0.230	0.208	18
19	0.417	0.408	0.431	0.489	0.908	1.195	0.813	0.509	0.382	0.256	0.223	0.208	19
20	0.417	0.408	0.439	0.556	0.935	1.148	0.788	0.508	0.382	0.278	0.223	0.208	20
21	0.417	0.388	0.448	0.544	1.002	1.085	0.788	0.511	0.383	0.277	0.222	0.208	21
22	0.417	0.408	0.444	0.545	1.051	1.080	0.788	0.530	0.383	0.268	0.217	0.208	22
23	0.417	0.401	0.448	0.548	1.108	1.088	0.716	0.508	0.388	0.318	0.202	0.208	23
24	0.417	0.417	0.448	0.558	1.158	1.078	0.736	0.478	0.378	0.284	0.208	0.208	24
25	0.417	0.417	0.445	0.585	1.210	1.083	0.711	0.515	0.383	0.338	0.208	0.208	25
26	0.417	0.418	0.481	0.601	1.288	1.031	0.717	0.481	0.337	0.348	0.202	0.208	26
27	0.417	0.425	0.458	0.624	1.364	1.007	0.716	0.488	0.388	0.348	0.199	0.208	27
28	0.417	0.437	0.461	0.628	1.384	1.018	0.713	0.481	0.383	0.351	0.208	0.208	28
29	0.417		0.438	0.604	1.377	0.995	0.689	0.488	0.344	0.348	0.208	0.208	29
30	0.417		0.434	0.621	1.388	0.979	0.651	0.381	0.383	0.334	0.208	0.202	30
31	0.417		0.434		1.420		0.631	0.401		0.333		0.208	31
MEAN	0.418	0.414	0.448	0.502	0.934	1.215	0.822	0.541	0.381	0.273	0.232	0.208	MEAN
MAX	0.421	0.437	0.481	0.628	1.420	1.422	0.950	0.688	0.429	0.348	0.282	0.208	MAX
MIN	0.417	0.388	0.429	0.402	0.838	0.979	0.631	0.381	0.325	0.205	0.199	0.202	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 0.533
MAXIMUM DAILY, 1.422 ON JUN 1
MINIMUM DAILY, 0.199 ON NOV 27

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 09 40 N
LONG 120 39 40 W

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 824.784 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

NICOLA RIVER ABOVE NICOLA LAKE - STATION NO. 08LG049

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.3608	0.7108	0.783	0.611	3.88	30.3	3.74	0.951	0.107	0.173	0.413	0.1408	1
2	0.5008	0.8508	0.745	0.848	3.88	18.8	3.10	0.930	0.095	0.175	0.430	0.1858	2
3	0.7148	0.8058	0.737	0.838	4.18	17.7	3.05	0.603	0.092	0.184	0.445	0.1908	3
4	0.7108	0.8208	0.747	0.824	5.08	16.3	3.10	0.532	0.081	0.188	0.483	0.2208	4
5	0.7208	0.8408	0.728	0.888	6.38	15.2	3.05	0.488	0.095	0.199	0.470	0.2758	5
6	0.7708	0.8478	0.783	0.824	7.01	14.8	3.04	0.451	0.115	0.208	0.488	0.2758	6
7	0.7708	0.8408	0.784	0.832	7.88	13.8	2.88	0.428	0.128	0.204	0.490E	0.2808	7
8	0.7888	0.8388	0.772	0.817	8.11	13.9	2.85	0.388	0.128	0.187	0.420E	0.2208	8
9	0.7908	0.8308	0.788	0.878	8.68	13.0	2.81	0.388	0.128	0.193	0.390E	0.1988	9
10	0.8708	0.8008	0.778	1.03	9.02	12.7	2.69	0.380	0.144A	0.183	0.330E	0.1808	10
11	0.8808	0.8808	0.780	1.06	9.06	12.6	2.31	0.371	0.140E	0.205	0.420B	0.2108	11
12	0.8458	0.7808	0.784	1.11	9.15	9.30	2.03	0.354	0.140E	0.198	0.528B	0.2008	12
13	0.8858	0.8508	0.788	1.20	8.88	8.78	1.88	0.334	0.133E	0.200	0.430B	0.2108	13
14	0.8308	1.00 B	0.783	1.57	8.88	8.34	1.77	0.331	0.133E	0.201	0.380B	0.2188	14
15	0.8008	1.08	0.774	2.07	8.38	7.82	1.73	0.329	0.139E	0.198	0.360B	0.2188	15
16	0.8208	0.871	0.788	2.48	8.08	7.88	1.67	0.327	0.132E	0.190	0.2608	0.2388	16
17	0.8508	0.708	0.828	3.08	10.2	7.38	1.68	0.293	0.134A	0.188	0.1858	0.2508	17
18	0.8908	0.685	0.824	3.53	12.8	7.09	1.32	0.288	0.148	0.187	0.1708	0.2958	18
19	0.9408	0.817	0.818	4.08	18.1	7.13	1.18	0.277	0.181	0.215	0.1638	0.2708	19
20	0.9808	0.588	0.824	4.41	19.7	6.80	1.11	0.281	0.184	0.238	0.1858	0.2808	20
21	0.9858	0.708	0.808	4.48	22.8	6.08	1.05	0.301	0.185	0.267	0.1678	0.2308	21
22	0.9858	0.785	0.813	4.88	25.8	5.88	1.01	0.288	0.188	0.278	0.1608	0.2358	22
23	0.9758	1.30	0.820	4.83	28.8	5.88	0.938	0.264	0.182	0.260	0.1678	0.2358	23
24	0.9708	0.883	0.814	4.68	27.8	5.44	0.821	0.229	0.185	0.278	0.1908	0.2108	24
25	0.9658	0.730	0.818	4.43	28.8	5.38	0.806	0.189	0.171	0.317	0.1608	0.2138	25
26	0.9308	0.725	0.787	4.25	28.0	4.78	0.768	0.188	0.158	0.327	0.1108	0.2118	26
27	0.8808	0.707	0.785	4.13	27.3	4.38	0.708	0.177	0.171	0.337	0.1038	0.2078	27
28	0.8308	0.883	0.784	4.00	26.8	4.27	0.667	0.187	0.189	0.304	0.1158	0.2058	28
29	0.8008		0.778	3.83	23.4	4.18	0.628	0.168	0.183	0.278	0.1308	0.2078	29
30	0.7788		0.768	3.88	23.8	4.08	0.614	0.162	0.173	0.284	0.1388	0.2108	30
31	0.7508		0.788		21.8		0.578	0.158		0.288		0.2108	31
TOTAL	26.488	20.668	24.381	75.718	488.88	288.01	55.287	10.008	4.182	7.883	8.837	8.831	TOTAL
MEAN	0.832	0.738	0.788	2.52	16.7	9.63	1.78	0.323	0.139	0.248	0.285	0.230	MEAN
MAX	0.958	1.30	0.828	4.88	28.8	30.3	3.74	0.951	0.173	0.348	0.538	0.278	MAX
MIN	0.388	0.525	0.728	0.811	3.88	4.08	0.578	0.158	0.081	0.173	0.182	0.148	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.78
MAXIMUM DAILY, 30.0 ON MAY 28
MINIMUM DAILY, 0.081 ON SEP 4
MAXIMUM INSTANTANEOUS,
30.0 AT 12:05 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 11 32 N
LONG 120 34 36 W
DRAINAGE AREA, 1 880 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 200	JUL	4 770
FEB	1 780	AUG	695
MAR	2 100	SEP	360
APR	8 540	OCT	655
MAY	29 200	NOV	733
JUN	25 600	DEC	880

TOTAL DISCHARGE, 80 100 dam³

NICOLA RIVER AT OUTLET OF NICOLA LAKE - STATION NO. 08LG065

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.855B	0.950B	1.12	1.14	2.50	25.2	8.25	2.30 E	1.14 A	0.523A	0.445A	0.285B	1
2	0.840B	0.940B	1.12	1.25	2.46	25.3	7.64	2.10 E	1.02 A	0.485A	0.440A	0.310B	2
3	0.822B	0.930B	1.13	1.14	2.35	25.3	6.54	1.82 E	1.06 A	0.714A	0.453A	0.340B	3
4	0.820B	0.917B	1.15	1.18	2.45	24.7	5.18	1.80 E	0.705A	0.684A	0.437A	0.360B	4
5	0.835B	0.915B	1.14	1.21	2.78	23.8	4.76	1.80 E	1.04 A	0.634A	0.408A	0.370B	5
6	0.840B	0.920B	1.17	1.25	2.84	24.0	3.80	1.73 E	1.14 A	0.651A	0.437A	0.375B	6
7	0.845B	0.920B	1.20	1.23	3.17	22.1	3.35	1.67 E	1.00 A	0.710A	0.468A	0.350B	7
8	0.850B	0.920B	1.19	1.24	3.50	22.6	3.21	1.60 E	1.05 A	0.627A	0.452A	0.345B	8
9	0.865B	0.920B	1.17	1.24	3.70	22.2	3.37	1.63 E	0.876A	0.478A	0.460A	0.350B	9
10	0.885B	0.930B	1.21	1.24	3.83	21.4	3.00	1.47 E	0.866A	0.565A	0.453A	0.335B	10
11	0.870B	0.920B	1.21	1.24	4.17	20.5	2.89	1.40 E	1.02 A	0.470A	0.451A	0.330B	11
12	0.880B	0.920B	1.22	1.27	4.66	19.1	2.78	1.30 E	0.874A	0.451A	0.421B	0.310B	12
13	0.900B	0.920B	1.22	1.25	4.91	18.5	2.84	1.10 E	0.836A	0.455A	0.414B	0.300B	13
14	0.905B	0.920B	1.22	1.32	5.17	17.6	2.80	0.980E	0.805A	0.368A	0.412B	0.305B	14
15	0.900B	0.925B	1.23	1.35	5.19	16.9	2.73	0.820E	0.863A	0.377A	0.400B	0.320B	15
16	0.900B	0.925B	1.24	1.30	5.96	16.7	2.84	0.840E	0.834A	0.450A	0.385B	0.323B	16
17	0.900B	0.930B	1.24	1.35	6.13	16.2	2.87	0.810E	0.875A	0.450A	0.380B	0.370B	17
18	0.900B	0.935E	1.24	1.36	6.29	15.3	3.39	0.860E	0.828A	0.481A	0.380B	0.380B	18
19	0.940B	0.940E	1.23	1.37	6.89	14.0	3.84	0.820E	0.860A	0.457A	0.370B	0.402B	19
20	0.970B	0.950E	1.21	1.43	7.71	13.4	4.56	1.05 E	0.738A	0.501A	0.380B	0.380B	20
21	0.980B	0.970E	1.23	1.65	8.22	12.0	4.35	1.25 A	0.837A	0.498A	0.380B	0.370B	21
22	0.990B	1.01 E	1.22	1.85	10.7	11.2	4.18	1.23 E	0.885A	0.474A	0.345B	0.355B	22
23	0.980B	1.03 E	1.23	1.63	12.6	11.3	3.71	1.21 E	0.815A	0.403A	0.332B	0.345B	23
24	0.970B	1.06 E	1.25	1.87	14.2	10.6	3.82	1.18 E	0.824A	0.472A	0.328B	0.325B	24
25	0.980B	1.07 E	1.28	1.93	13.5	10.8	3.47	1.18 E	0.788A	0.398A	0.321B	0.318B	25
26	0.980B	1.10 E	1.32	1.96	19.1	10.3	3.67	1.16 E	0.874A	0.448A	0.310B	0.310B	26
27	0.980B	1.12 A	1.28	2.09	21.0	9.84	3.44	1.15 E	0.788A	0.445A	0.303B	0.306B	27
28	0.980B	1.08	1.23	2.07	22.4	9.30	3.30	1.15 E	0.743A	0.448A	0.296B	0.300B	28
29	0.970B		1.18	2.21	23.3	9.24	3.17A	0.980E	0.708A	0.475A	0.284B	0.288B	29
30	0.975B		1.16	2.33	24.5	6.44	2.68E	0.865A	0.743A	0.423A	0.289B	0.281B	30
31	0.970B		1.17		25.2		2.65E	0.980A		0.421A		0.280B	31
TOTAL	28.167	26.977	37.39	44.42	286.17	508.32	118.75	38.615	26.500	15.596	11.812	10.360	TOTAL
MEAN	0.909	0.963	1.21	1.48	9.23	16.9	3.83	1.28	0.884	0.503	0.387	0.334	MEAN
MAX	0.990	1.12	1.32	2.33	25.2	25.3	8.25	2.30	1.14	0.714	0.468	0.402	MAX
MIN	0.820	0.915	1.12	1.14	2.35	6.44	2.57	0.810	0.634	0.368	0.284	0.290	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.18
MAXIMUM DAILY, 25.3 ON JUN 2
MINIMUM DAILY, 0.284B ON NOV 29
MAXIMUM INSTANTANEOUS,
27.4 AT 14:03 PST ON JUN 3

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 09 53 N
LONG 120 38 51 W
DRAINAGE AREA, 2 880 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 440	JUL	10 300
FEB	2 330	AUG	3 420
MAR	3 230	SEP	2 290
APR	3 840	OCT	1 350
MAY	24 700	NOV	1 000
JUN	43 900	DEC	895

TOTAL DISCHARGE, 99 700 dam³

NICOLA RIVER NEAR MERRITT - STATION NO. 08LG007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.70B	2.72B	4.32	3.52	10.5	66.4	19.8	2.88	1.85	1.82E	8.80	1.12B	1
2	1.80B	2.70B	3.84	4.64	11.1	65.0	14.0	3.03	1.74	1.80A	8.34	1.20B	2
3	2.03B	2.67B	3.53	5.74	13.4	65.3	13.8	2.90	1.63	1.81	11.1	1.30B	3
4	2.11B	2.80B	3.50	6.82	15.6	64.8	13.8	2.75	1.48	1.85	10.2	1.38B	4
5	2.15B	2.85B	3.33	5.83	15.3	57.8	11.1	2.72	1.80	1.67	8.75	1.50B	5
6	2.24B	2.78B	3.26	5.48	15.1	48.2	10.3	3.52	1.80	1.85	7.26	1.40B	6
7	2.28B	2.90B	2.88B	5.45	15.3	46.8	8.60	2.40	2.84	2.04	6.49	1.50B	7
8	2.31B	3.18B	2.90B	5.54	15.7	52.5	8.27	2.40	2.89	2.04	5.85	1.40B	8
9	2.38B	3.10B	2.80B	6.51	15.7	44.6	8.12	2.54	2.71	2.00	5.83	1.30B	9
10	2.50B	2.90B	3.05	8.33	16.1	41.9	7.70	2.37	2.87	1.83	4.98	1.20B	10
11	2.64B	2.83B	2.71B	12.5	16.3	41.5	7.28	2.16	2.48	2.04	3.83	1.30B	11
12	2.74B	2.50B	3.07B	15.8	15.7	47.6	6.88	2.03	2.68	2.14	2.98	1.40B	12
13	2.84B	2.67B	3.07B	18.0	15.4	44.8	6.53	1.83	2.89	2.30	2.77A	1.30B	13
14	3.00B	2.83B	3.36	21.5	15.4	40.7	6.24	1.75	2.82	2.18	2.65B	1.43B	14
15	2.90B	2.88	3.32	21.1	18.8	44.5	6.00	1.57	2.73	2.18	2.40B	1.48B	15
16	2.80B	2.88	3.41	18.7	20.2	38.2	5.67	1.80	2.45	5.24	2.15B	1.60B	16
17	2.88	2.88	3.50	18.2	30.7	32.2	5.70	1.43	2.39	5.38	1.95B	1.63B	17
18	2.88	2.74	3.88	16.2	48.8	32.6	5.96	1.35	2.68	6.00	1.75B	1.70B	18
19	2.85	2.71	3.87	15.2	66.8	35.0	5.72	1.35	2.71	6.37	1.72B	1.60B	19
20	2.71	2.76	3.80	14.0	67.3	34.0	6.20	1.70	2.63	10.8	1.70B	1.70B	20
21	2.75	3.03	3.88	12.5	61.3	26.5	6.11	2.10	2.84	7.88	1.60B	1.60B	21
22	3.02	3.27	3.82	11.9	60.1	25.4	5.76	2.03	2.44	6.70	1.50B	1.55B	22
23	3.04	3.00	3.80	11.1	64.1	21.4	5.57	2.01	2.40	5.77	1.48B	1.50B	23
24	3.01	5.13	3.40	10.5	69.6	18.4	6.21	2.00	2.25	5.66	1.35B	1.48B	24
25	2.88	4.33	3.38	10.4	66.2	18.2	6.04	1.84	2.18	5.30	1.30B	1.44B	25
26	2.88	3.73	3.38	10.0	63.8	17.7	4.65	1.65	2.08	5.63	1.20B	1.43B	26
27	2.88	3.43	3.36	10.3	62.0	17.6	4.57	1.72	2.00	5.19	1.02B	1.42B	27
28	2.64	2.95	3.36	10.1	62.4	17.3	4.16	1.66	2.00A	5.13	1.02B	1.38B	28
29	2.90B		3.20	11.2	60.8	16.7	3.84	1.63	1.87E	5.05	1.04B	1.40B	29
30	2.84B		3.18	10.8	57.7	15.8	3.10	1.80	1.85E	5.67	1.09B	1.45B	30
31	2.88B		3.23		56.3		2.88	1.60		5.28		1.47B	31
TOTAL	78.75	85.51	103.43	343.67	1 138.4	1 128.0	222.48	63.34	69.30	132.44	106.38	44.88	TOTAL
MEAN	2.57	3.05	3.34	11.4	36.7	37.6	7.18	2.04	2.31	4.27	3.61	1.44	MEAN
MAX	3.04	5.13	4.32	21.5	69.6	66.0	19.8	3.52	2.89	10.8	11.1	1.60	MAX
MIN	1.70	2.50	2.71	3.52	10.5	15.8	2.88	1.25	1.48	1.61	1.02	1.12	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.87
MAXIMUM DAILY, 69.6 ON MAY 24
MINIMUM DAILY, 1.02B ON NOV 27
MAXIMUM INSTANTANEOUS,
74.5 AT 08:55 PST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 06 40 N
LONG 120 52 05 W
DRAINAGE AREA, 4 290 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 800	JUL	19 200
FEB	7 390	AUG	5 470
MAR	8 940	SEP	5 990
APR	29 690	OCT	11 400
MAY	98 400	NOV	9 190
JUN	96 400	DEC	3 880

TOTAL DISCHARGE, 300 000 dam³

NICOLA RIVER NEAR SPENCES BRIDGE - STATION NO. 08LG006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.358	4.258	7.19	8.15	20.6	113	23.6	4.49	2.30	3.19	8.53	1.909	1
2	3.478	4.208	6.42	8.83	22.9	127	22.2	4.87	2.47	3.18	13.0	2.009	2
3	3.508	4.008	6.10	13.5	28.5	125	22.1	4.69	2.61	3.08	19.9	2.188	3
4	3.508	3.908	5.06	13.6	32.7	123	20.7	4.38	2.36	3.04	18.1	2.358	4
5	3.808	4.008	5.78	11.7	32.1	103	18.8	4.17	2.37	3.07	18.1	2.608	5
6	3.608	4.208	5.96	10.7	31.3	82.1	17.1	4.01	2.98	3.23	13.2	2.409	6
7	3.708	4.608	5.28	10.6	33.4	78.3	14.8	3.82	4.35	3.28	11.4	2.608	7
8	3.788	4.808	5.11	11.0	35.3	85.9	13.4	3.67	4.83	3.48	10.6	2.408	8
9	3.808	4.488	5.05	14.9	36.3	71.7	13.0	3.74	4.45	3.37	9.93	2.308	9
10	3.408	4.308	5.21	23.3	36.3	85.6	12.3	3.95	4.38	3.27	9.24	2.158	10
11	3.998	4.358	5.19	32.0	38.0	85.8	11.6	3.72	4.31	3.43	8.85	2.358	11
12	4.138	4.388	5.37	39.5	33.4	77.3	10.8	3.80	4.77	4.84	8.07	2.408	12
13	4.288	4.408	5.41	47.6	32.3	75.3	10.0	3.14	5.38	4.48	6.158	2.248	13
14	4.438	4.808	5.80	55.5	33.7	66.6	9.32	2.85	5.18	4.31	3.858	2.388	14
15	4.138	4.708	5.78	50.5	36.6	74.3	8.65	2.84	4.73	4.34	3.958	2.488	15
16	3.838	4.858	5.60	44.8	43.8	81.0	8.33	3.48	4.40	7.37	3.908	2.858	16
17	3.858	5.058	5.85	44.6	77.3	83.3	8.43	3.60	4.17	10.5	3.208	2.708	17
18	3.908	5.208	5.36	38.3	138	83.2	7.86	3.35	4.46	8.63	3.008	2.808	18
19	4.008	5.31	5.47	33.9	188	87.3	7.85	3.30	4.65	9.53	2.658	2.908	19
20	4.258	5.40	5.45	30.1	188	86.5	9.73	3.27	4.81	10.2	2.648	2.638	20
21	4.408	5.45	5.29	25.8	152	87.1	7.95	2.86	4.66	15.2	2.508	2.708	21
22	4.308	5.75	5.05	24.7	143	83.3	7.59	2.82	4.25	13.4	2.358	2.648	22
23	4.588	5.20	5.09	23.6	151	87.4	7.32	2.77	4.10	10.6	2.208	2.608	23
24	4.458	7.90	5.04	23.0	183	84.2	6.90	2.86	4.00	9.23	2.158	2.508	24
25	4.388	7.08	5.02	21.1	148	80.9	6.88	2.83	3.87	9.00	2.008	2.488	25
26	4.068	6.58	5.79	20.2	140	88.1	6.23	2.58	3.56	9.73	1.848	2.428	26
27	4.108	5.25	5.65	20.8	134	89.3	6.09	2.50	3.39	10.4	1.848	2.408	27
28	4.158	5.50	5.65	24.2	134	88.8	5.77	2.36	3.36	13.8	1.848	2.388	28
29	4.188		5.53	23.5	134	88.7	5.57	2.30	3.26	13.5	1.688	2.328	29
30	4.208		5.44	21.1	113	86.6	5.09	2.23	3.25	10.2	1.708	2.428	30
31	4.258		5.61		108		4.33	2.22		9.21		2.038	31
TOTAL	123.78	143.31	178.69	788.08	2 992.3	1 947.1	337.89	97.22	117.01	229.68	184.46	75.89	TOTAL
MEAN	3.99	5.12	5.80	25.6	82.7	84.9	10.9	3.14	3.90	7.41	5.15	2.45	MEAN
MAX	4.68	7.90	7.19	55.5	188	127	23.6	4.87	5.38	15.2	19.9	2.90	MAX
MIN	3.35	3.90	5.05	8.15	20.6	35.5	4.33	2.22	2.30	3.04	1.84	1.90	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 14.5
MAXIMUM DAILY, 188 ON MAY 19
MINIMUM DAILY, 1.848 ON NOV 27
MAXIMUM INSTANTANEOUS,
183 AT 02:15 PST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 10 47 N
LONG 121 13 32 W
DRAINAGE AREA, 7 280 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	10 700	JUL	29 200
FEB	12 400	AUG	8 400
MAR	15 500	SEP	10 100
APR	68 400	OCT	19 800
MAY	221 000	NOV	15 900
JUN	168 000	DEC	6 580

TOTAL DISCHARGE, 584 000 dam³

NICOMEKL RIVER AT 203 STREET, LANGLEY - STATION NO. 08MH105

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	0.884	0.982	5.18	0.938	0.568	0.336	0.287	0.234	0.388	25.6	0.2908	1
2	---	0.852	0.882	3.47	0.781A	0.458	0.321	0.333	0.243	0.428	18.1	0.2808	2
3	---	0.898	0.780	5.02	0.741E	0.437	0.310	0.288	0.233	0.420	12.8	0.4958	3
4	---	0.838	2.61	3.80	0.808E	0.494	0.298	0.262	0.242	0.419	8.02	0.4808	4
5	---	0.888	2.13	1.72	0.788E	0.483	0.288	0.288	0.378	0.428	4.88	1.70	5
6	---	0.810	1.24	1.24	0.837E	0.439	0.328	0.302	0.938	0.429	10.0	1.38	6
7	---	0.844	0.958	0.982	0.588E	2.06	0.327	0.343	0.403	0.424	8.84	2.19	7
8	---	0.784	0.838	0.804	0.538E	1.67	0.331	0.378	0.304	0.425	3.88	2.59	8
9	---	0.857	0.744	0.730	0.512E	0.617	0.300	0.280	0.290	0.439	3.85	1.41	9
10	---	0.805	0.881	0.881	0.498E	0.478	0.318	0.279	0.274	0.497	2.00	1.05	10
11	---	8.88	0.851	0.853	0.489E	0.408	0.288	0.243	0.255	0.818	1.61	0.804	11
12	---	10.5	0.828	1.53	0.458E	0.378	0.178	0.233	0.288	0.482	1.18	0.748	12
13	---	3.87	0.802	1.10	0.488E	0.383	0.187	0.223	0.341	0.552	1.04	0.688	13
14	---	2.80	0.888	1.77	0.787E	0.748	0.178	0.318	0.438	1.00	0.953	0.638	14
15	---	3.83	0.870	1.04	0.808E	0.888	0.178	0.198	0.408	0.883	2.13	0.832	15
16	---	1.82	0.853	0.808	0.814E	0.388	0.180	0.185	0.878	0.934	4.37	0.808	16
17	---	1.43	0.831	0.713	0.464E	0.328	0.180	0.178	0.814	0.848	3.28	0.823	17
18	---	1.14	0.822	0.783	0.413E	0.288	0.181	0.178	0.383	0.824	1.77	0.834	18
19	---	3.38	0.824	0.872	0.413E	0.272	0.198	0.180	0.303	1.38	1.18	0.882	19
20	---	3.91	0.874	1.18	0.401E	0.288	0.178	0.181	0.301	1.04	0.7708	0.833	20
21	---	2.87	0.814	0.822	0.380E	0.258	0.171	0.181	0.324	1.04	0.8508	0.781	21
22	---	8.81	1.18	0.783	0.371E	0.238	0.183	0.172	0.318	0.881	0.8408	0.733	22
23	---	3.38	3.33	3.81	0.378E	0.238	0.218	0.188	0.300	1.03	0.8308	0.727	23
24	---	3.48	3.71	1.47	0.384A	0.273	0.228	0.188	0.287	1.48	0.4708	0.887	24
25	---	1.84	3.32	2.89	0.388	0.284	0.248	0.187	0.303	3.28	0.4408	0.858	25
26	---	1.38	1.88	5.88	0.328	0.288	0.242	0.188	0.309	3.33	0.4008	0.818	26
27	---	1.09	1.38	18.1	0.307	0.288	0.288	0.188	0.288	18.7	0.3808	0.871	27
28	---	1.02	1.17	6.08	0.302	0.308	0.272	0.178	0.313	13.7	0.3508	0.838	28
29	0.808A		0.888	3.18	1.88	0.343	0.278	0.183	0.324	3.33	0.3308	0.818	29
30	0.788		5.78	1.38	2.88	0.341	0.271	0.187	0.383	3.23	0.3108	0.744	30
31	0.848		4.73		0.833		0.318	0.223		2.88		0.887	31
TOTAL	---	87.883	66.183	77.838	31.388	14.338	7.838	7.858	10.318	83.838	113.383	38.871	TOTAL
MEAN	---	3.41	1.43	2.88	0.889	0.478	0.248	0.228	0.344	2.88	3.78	0.923	MEAN
MAX	---	10.5	8.78	18.1	3.88	3.88	0.328	0.337	0.807	18.7	25.6	2.88	MAX
MIN	---	0.838	0.833	0.872	0.302	0.238	0.178	0.178	0.233	0.388	0.310	0.388	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 25.6 ON NOV 1
MINIMUM DAILY, 0.178 ON AUG 28
MAXIMUM INSTANTANEOUS,
47.6 AT 17:33 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 08 48 N
LONG 122 39 31 W
DRAINAGE AREA, 89.2 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	883
FEB	2 440	AUG	810
MAR	1 820	SEP	881
APR	2 730	OCT	2 520
MAY	1 840	NOV	2 780
JUN	1 380	DEC	2 470

MILK CREEK NEAR BOWSER - STATION NO. 08NB022

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.3228	0.247	0.771	4.84	0.777	0.305	0.159	0.149	0.144	0.154	0.764	0.3038	1
2	0.3138	0.247	0.695	4.88	0.639	0.303	0.158E	0.149	0.149	0.154	0.988	0.2988	2
3	0.284	0.247	0.523	2.38	0.771	0.297	0.158	0.149	0.149	0.184	0.892	0.2908	3
4	0.253	0.247	0.516	1.19	1.07	0.284	0.157	0.149	0.154	0.149	0.607	1.55 B	4
5	0.316	0.247	0.481	0.995	1.07	0.278	0.157	0.147	0.154	0.149	0.491	5.70 B	5
6	0.363	0.389	0.453	0.995	0.758	0.278	0.157	0.147	0.157	0.159	0.491	8.00	6
7	0.363	0.389	0.432	0.880	0.758	0.278	0.157	0.147	0.162	0.159	0.713	3.14	7
8	0.363	0.389	0.404	1.60	0.650	0.278	0.157	0.152	0.167	0.159	0.547	1.88	8
9	0.363	0.389	0.390	1.84	0.630	0.271	0.157	0.147	0.162	0.184	0.547	1.08	9
10	0.380	0.389	0.383	1.84	0.758	0.262	0.157	0.142	0.162	0.5848	0.547	0.791	10
11	0.380	0.845	0.378	3.03	0.518	0.263	0.157	0.142	0.162	1.00	0.483	0.540	11
12	0.380	1.10	0.378	3.38	0.518	0.253	0.157	0.142	0.157	0.488	0.488	0.491	12
13	0.380	0.853	0.389	1.78	0.518	0.247	0.157	0.142	0.217	0.458	0.388	0.491	13
14	0.380	0.781	0.389	1.78	0.8508	0.247	0.157	0.142	0.303	0.449	0.328	0.491	14
15	0.547	3.48	0.388	1.19	1.19	0.238	0.157	0.142	0.284	0.393	0.421	0.348	15
16	0.804	1.51	0.388	1.00	0.800	0.2288	0.157	0.142	0.241	1.12	0.5818	0.348	16
17	0.804	1.00	0.458	0.988	1.06	0.223	0.157	0.142	0.518	0.713	0.5888	0.348	17
18	1.14	0.818	0.484	0.824	1.06	0.220	0.157	0.142	0.328	0.648	0.448	0.407	18
19	1.34	0.648	0.481	0.588	0.784	0.214	0.157	0.142	0.288	0.00	0.388	0.388	19
20	1.34	0.788	0.881	0.528	0.528	0.180	0.184	0.142	0.217	0.30 E	0.388	0.836	20
21	0.934	0.889	0.881	0.528	0.528	0.180	0.184	0.140	0.223	7.75 E	0.359	0.836	21
22	0.847	1.22	0.581	0.448	0.518	0.180	0.183	0.140	0.178	5.50	0.3528	0.484	22
23	0.677	1.78	0.784	0.528	0.518	0.170	0.184	0.140	0.170	0.655	0.3598	0.484	23
24	0.677	3.48	0.751	0.528	0.518	0.169	0.184	0.140	0.197	0.784	0.3578	0.512	24
25	0.4568	1.38	0.883	0.528	0.449	0.158	0.184	0.140	0.197	0.725	0.3468	0.912	25
26	0.438	0.878	0.840	0.588	0.449	0.158	0.184	0.140	0.191	0.713	0.3388	0.470	26
27	0.438	0.838	0.519	2.02	0.449	0.158	0.149	0.140	0.188	0.9248	0.3318	0.483	27
28	0.438	0.888	0.505	2.02	0.318	0.158	0.149	0.144	0.188	0.6778	0.3288	0.388	28
29	0.388		0.528	1.06	0.421	0.158	0.149	0.144	0.188	0.751	0.3208	0.380	29
30	0.247		0.889	1.08	0.421	0.158	0.149	0.144	0.170	1.02	0.3138	0.348	30
31	0.247		1.55		0.407		0.149	0.144		0.784		0.328	31
TOTAL	15.958	25.447	16.771	43.748	20.837	6.779	4.610	4.454	5.127	39.871	14.431	26.981	TOTAL
MEAN	0.515	0.909	0.541	1.46	0.672	0.226	0.155	0.144	0.204	1.29	0.481	0.935	MEAN
MAX	1.34	3.48	1.55	4.88	1.15	0.305	0.159	0.152	0.518	7.75	0.988	5.00	MAX
MIN	0.247	0.247	0.388	0.448	0.318	0.158	0.149	0.140	0.144	0.149	0.313	0.290	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.628
MAXIMUM DAILY, 7.75E ON OCT 31
MINIMUM DAILY, 0.140 ON AUG 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 25 08 N
LONG 124 38 32 W
DRAINAGE AREA, 15.0 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1969

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 380	JUL	416
FEB	2 200	AUG	385
MAR	1 480	SEP	529
APR	3 780	OCT	3 440
MAY	1 800	NOV	1 250
JUN	586	DEC	2 900

TOTAL DISCHARGE, 19 700 dam³

MOONS CREEK AT MERIDIAN SUBSTATION ROAD - STATION NO. 08GA065

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0338	0.0278	0.187	1.22	0.288	0.090	0.012	0.0028	0.083	0.018	2.34 E	0.0208	1
2	0.0388	0.0248	0.131	1.07	0.446	0.071	0.011	0.0028	0.022	0.025	0.947	0.0288	2
3	0.0428	0.0308	0.101	0.811	0.675	0.058	0.0028	0.0028	0.013	0.024	0.817	0.0308	3
4	0.0558	0.0228	0.108	0.388	0.373	0.218	0.0078	0.0028	0.012	0.018	0.448	0.1208	4
5	0.0508	0.0268	0.088	0.338	0.288	0.198	0.0078	0.0018	0.018	0.018	0.218	0.2508	5
6	0.0468	0.0278	0.086	0.277	0.335	0.188	0.0048	0.0018	1.38 E	0.0088	0.221	0.3908	6
7	0.0528	0.0298	0.081	0.436	0.331	0.180	0.0078	0.0078	0.362	0.0088	0.317	0.9308	7
8	0.0558	0.0238	0.068	0.513	0.307	0.148	0.0048	0.0088	0.118	0.0048	0.214	0.337	8
9	0.0508	0.0258	0.072	0.417	0.288	0.095	0.005A	0.010	0.087	0.0058	0.138	0.141	9
10	0.0488	0.0308	0.072	0.502	0.373	0.088	0.0058	0.038	0.037	0.012	0.093	0.087	10
11	0.0458	0.0858	0.074	1.28	0.287	0.088	0.0058	0.018	0.027	0.803	0.071	0.082	11
12	0.0608	0.084	0.072	1.18	0.208	0.048	0.0048	0.010	0.028	0.128	0.061	0.081	12
13	0.0608	0.082	0.083	0.752	0.240	0.044	0.0048	0.0058	0.035	0.314	0.048	0.048	13
14	0.0588	0.083	0.078	0.743	0.281	0.200	0.0048	0.0078	0.033	1.34 E	0.038	0.034	14
15	0.128	0.101	0.072	0.588	0.372	0.208	0.0048	0.008A	0.031	0.6048	0.388	0.033	15
16	0.104	0.077	0.113	0.482	0.833	0.086	0.0038	0.0048	0.378	0.9858	0.878	0.032	16
17	0.104	0.068	0.177	0.332	0.505	0.063	0.0038	0.0028	0.801	1.02 E	0.183	0.033	17
18	0.348	0.053	0.208	0.248	0.380	0.048	0.0038	0.0028	0.178	0.432	0.098	0.031	18
19	0.388	0.062	0.181	0.193	0.272	0.040	0.0038	0.0028	0.088	1.14 E	0.077	0.031	19
20	0.477	0.080	0.138	0.168	0.214	0.033	0.0038	0.0028	0.080	0.412	0.0588	0.038	20
21	0.383	0.148	0.135	0.137	0.173	0.028	0.0028	0.0018	0.048	0.888	0.0458	0.038	21
22	0.188	0.228	0.117	0.183	0.188	0.038	0.0028	0.0028	0.033	1.09 E	0.0408	0.034	22
23	0.131	0.268	0.130	0.288	0.188	0.038	0.0028	0.003A	0.028	0.311	0.0388	0.030	23
24	0.108	1.38	0.187	0.253	0.188	0.034	0.0028	0.0018	0.021	0.688	0.0338	0.030	24
25	0.0858	0.841	0.107	0.201	0.138	0.034	0.0028	0.0018	0.022	0.505	0.0308	0.031	25
26	0.0708	0.273	0.100	0.358	0.097	0.018	0.0018	0.0018	0.018	0.333	0.0278	0.031	26
27	0.0858	0.184	0.082	1.27	0.081	0.017	0.0018	0.0018	0.018	1.84 E	0.0258	0.027	27
28	0.0458	0.137	0.088	0.481	0.073	0.018	0.0018	0.0018	0.011	0.9008	0.0238	0.028	28
29	0.0408		0.096	0.238	0.127	0.018	0.001A	0.0018	0.021	0.352	0.0228	0.026	29
30	0.0358		0.250	0.193	0.203	0.014	0.0018	0.0018	0.018	0.284	0.0218	0.023	30
31	0.0308		0.738		0.131		0.0018	0.112		0.258		0.023	31
TOTAL	3.366	4.333	4.118	15.480	8.981	2.313	0.133	0.278	3.873	14.048	7.280	2.883	TOTAL
MEAN	0.109	0.151	0.133	0.516	0.276	0.077	0.004	0.008	0.118	0.453	0.243	0.088	MEAN
MAX	0.477	1.38	0.738	1.38	0.675	0.218	0.012	0.112	1.38	1.84	2.34	0.930	MAX
MIN	0.030	0.050	0.083	0.137	0.073	0.014	0.001	0.001	0.010	0.004	0.031	0.020	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.181
MAXIMUM DAILY, 2.34E ON NOV 1
MINIMUM DAILY, 0.001E ON JUL 26
MAXIMUM INSTANTANEOUS,
4.13E AT 13:30 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 18 10 N
LONG 123 49 22 W
DRAINAGE AREA, 2.89 km²

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	203	JUL	10.8
FEB	268	AUG	23.8
MAR	253	SEP	308
APR	1 340	OCT	1 310
MAY	740	NOV	838
JUN	390	DEC	230

TOTAL DISCHARGE, 5 710 dam³

NORRISH CREEK ABOVE ROSE CREEK - STATION NO. 08MH150

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.38	3.20	5.71	18.9	10.7 E	11.4 E	3.42	0.980A	1.64	1.39	96.7	3.07	1
2	2.38	2.98	4.84	41.0	12.7 E	10.4 E	3.18	0.982	1.62	1.80	34.7	3.00	2
3	3.31	2.85	4.48	20.3	15.5 E	10.0 E	2.80 A	0.920	1.68	1.82	30.4	3.33	3
4	4.49	2.78	4.38	11.2	14.0 E	12.4 E	2.81 A	0.931	1.58	1.49	18.7	2.88	4
5	4.88	2.77	4.08	10.3	12.8 E	10.8 E	3.82 E	0.884	5.78	1.41	10.7	5.53	5
6	6.93	2.71	3.79	8.22	11.5 E	9.00E	3.41 E	0.872	13.4	1.44	12.1	4.96	6
7	4.48	2.68	3.66	9.67	10.4 E	15.1 E	3.23 E	1.09	5.34	1.34	14.8	3.88	7
8	4.38	2.56	3.64	11.4	9.20E	13.0 E	2.08 E	1.21	2.88	1.28	9.18	3.16	8
9	4.23	2.44	3.50	16.7	8.49E	10.3 E	1.90 E	2.06	2.28	1.27	6.89	2.62	9
10	4.03	2.47	3.46	15.1	12.8 E	9.75E	1.78 E	2.09	2.04	1.41	5.51	2.40	10
11	3.92	3.81	3.39	33.8	11.5 E	8.05E	1.64 E	1.50	1.93	8.32	6.88	3.29	11
12	3.81	4.21	3.32	44.8	9.70E	9.90E	1.50 E	1.38	1.88	3.93	4.30	3.21	12
13	3.68	2.85	3.24	20.0	10.0 E	8.15E	1.38 E	1.33	1.86	8.81	3.97	2.14	13
14	4.93	3.28	3.27	17.2	13.1 E	18.9 E	1.28 E	1.31	1.85	29.8	3.72	2.06	14
15	6.98	4.58	3.26	14.3	12.8 E	14.2 E	1.20 E	1.30	1.65	37.9	8.28	2.10	15
16	6.50	3.50	3.53	16.2 A	16.0 E	10.0 E	1.10 E	1.29	13.3	33.5	11.3	2.03	16
17	5.82	3.13	4.22	12.5 E	21.0 E	9.00E	1.03 E	1.28	12.7	21.3	6.67	3.10	17
18	8.28	2.88	4.66	10.4 E	18.0 E	9.03E	0.998E	1.27	4.82	15.6	4.42	2.13	18
19	9.76	2.95	4.75	8.61E	15.0 E	8.89A	0.900E	1.27	3.48	23.8	4.00	2.37	19
20	10.8	3.03	4.80	7.56E	12.2 E	9.53	0.938E	1.27	3.90	15.6	3.55	3.83	20
21	7.87	3.86	4.65	6.66E	12.3 E	4.76	0.980E	1.26	3.13	11.8	3.20	2.88	21
22	8.18	5.72	4.29	6.54E	13.7 E	4.25	0.882E	1.23	2.70	18.2	2.408	2.98	22
23	5.85	11.6	4.46	6.88E	14.9 E	3.72	0.840E	1.21	2.47	13.9	2.438	2.71	23
24	5.18	35.1	4.56	6.02E	16.0 E	5.58	0.800E	1.18	2.24	25.3	2.588	3.08	24
25	4.79	10.7	4.01	7.25E	14.1 E	5.99	0.740E	1.18	1.81	21.1	2.428	3.34	25
26	4.48	6.98	3.78	20.0 E	12.6 E	4.18	0.630E	1.18	1.78	21.1	2.638	3.14	26
27	4.18	5.70	3.56	58.0 E	11.9 E	4.05	0.585E	1.18	1.64	44.5	2.728	2.84	27
28	3.88	5.76	3.81	24.0 E	10.6 E	3.63	0.670E	1.14	1.55	22.1	2.738	2.37	28
29	3.56		3.64	13.1 E	13.0 A	3.70	0.775E	1.19	1.49	11.2	2.268	2.30	29
30	3.33		6.40	10.0 E	13.0 E	3.64	0.765E	1.77	1.43	12.2	2.088	2.13	30
31	3.24		11.8		12.3 E		0.850E	2.14		9.43		2.04	31
TOTAL	155.97	147.13	134.70	505.86	401.65	265.74	45.683	39.788	105.35	433.13	280.20	83.34	TOTAL
MEAN	5.03	5.25	4.35	16.9	13.0	8.82	1.47	1.28	3.51	14.0	9.34	2.69	MEAN
MAX	10.8	35.1	11.8	58.0	21.0	18.9	3.82	2.14	13.4	44.5	96.7	5.53	MAX
MIN	2.38	2.44	3.24	6.54	8.45	3.64	0.585	0.872	1.43	1.27	2.08	2.00	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.08
MAXIMUM DAILY, 58.0E ON APR 27
MINIMUM DAILY, 0.585E ON JUL 27
MAXIMUM INSTANTANEOUS,
116 AT 15:26 PST ON NOV 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 14 23 N
LONG 122 07 35 W

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	13 500	JUL	3 950
FEB	12 700	AUG	3 440
MAR	11 600	SEP	9 100
APR	43 800	OCT	37 400
MAY	34 700	NOV	24 200
JUN	23 100	DEC	7 200

TOTAL DISCHARGE, 224 000 dam³

NORRISH CREEK NEAR DEWDNEY - STATION NO. 08MH058

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	3.68	8.72	31.1	13.0	15.2	3.04	0.885	1.42	1.58	73.4	2.50B	1
2	---	3.42	6.96	55.9	17.8	13.4	2.87	1.01	1.38	2.00	43.3	2.67B	2
3	---	3.25	6.01	33.9	16.8	13.0	2.55	0.928	1.28	2.08	38.5	3.14	3
4	---	3.13	5.73	18.9	15.9	18.3	2.42	0.818	1.34	1.88	24.7	3.43	4
5	---	3.16	5.13	17.8	13.5	14.8	2.23	0.781	5.86	1.56	15.3	8.72	5
6	---	3.04	4.58	15.7	12.8	11.5	2.07	0.853	19.8	1.60	17.1	6.04	6
7	---	3.07	4.29	16.6	11.8	25.1	1.86	0.965	6.11	1.46	22.0	4.33	7
8	---	2.92	4.08	18.0	10.8	16.8	1.80	1.14	3.40	1.40	15.8	3.51	8
9	---	2.87	3.89	22.7	10.2	13.3	1.68	1.67	2.65	1.38	11.7	3.13	9
10	---	2.88	3.83	23.3	15.7	11.9	1.57	1.74	2.34	1.45	9.16	2.93	10
11	---	4.80	3.84	61.7	14.1	11.2	1.48	1.28	2.23	8.88	7.19	2.79	11
12	---	6.80	3.78	52.1	11.8	12.1	1.31	1.18	2.17	3.87	5.72	2.88	12
13	---	3.88	3.68	28.8	11.8	10.1	1.23	1.06	2.18	10.9	4.79	3.98	13
14	---	4.07	3.84	24.8	17.2	27.6	1.18	1.08	2.26	40.7	4.23	2.82	14
15	---	7.18	3.78	20.0	18.9	17.8	1.03	1.10	2.17	48.2	10.1	2.85	15
16	---	4.78	4.45	19.3	25.0	11.7	0.930	1.07	17.3	46.2	18.5	2.47	16
17	---	4.08	6.17	17.1	28.5	10.5	0.807	1.04	19.9	27.8	6.88	2.90	17
18	---	3.75	7.00	13.9	21.8	10.6	0.821	1.03	5.86	20.5	6.08	2.84	18
19	---	3.90	7.04	11.5	17.3	9.65	0.808	1.07	3.88	44.8	4.91	2.76	19
20	---	4.13	7.48	10.0	16.2	7.74	0.708	1.10	3.83	30.9	4.14	3.11	20
21	---	6.84	7.02	9.22	19.3	6.84	0.685	1.08	3.10	15.1	3.83	3.21	21
22	---	11.8	6.24	8.68	18.4	5.22	0.658	0.980	2.75	22.8	3.02B	3.03	22
23	---	20.4	6.88	12.3	20.1	4.17	0.611	0.918	2.46	18.2	3.10B	3.08	23
24	---	44.8	7.44	11.0	23.2	5.28	0.764	0.913	2.34	34.0	3.48B	3.38A	24
25	---	17.2	6.62	8.76	18.5	6.23	0.560	0.903	2.04	30.5	3.47B	3.65E	25
26	---	11.6	5.90	20.2	17.3	3.83	0.518	0.871	1.91	29.7	3.84B	3.40E	26
27	---	8.88	5.04	65.0	16.8	3.77	0.488	0.858	1.78	64.8	4.00B	3.21E	27
28	---	8.08	4.77	34.3	14.0	3.37	0.598	0.830	1.70	38.0	4.08B	2.60E	28
29	---		6.80	14.6	18.7	3.31	0.728	0.810	1.66	18.5	3.50B	2.65E	29
30	---		11.9	12.3	18.2	3.16	0.703	1.34	1.58	15.8	2.80B	2.40E	30
31	2.87A		20.9		16.2		0.632	1.62		13.6		2.27E	31
TOTAL	---	208.28	193.16	684.68	516.1	329.53	40.526	33.177	130.15	583.44	376.26	97.80	TOTAL
MEAN	---	7.44	6.23	22.8	16.6	11.0	1.31	1.07	4.34	18.8	12.6	3.16	MEAN
MAX	---	44.8	20.9	65.0	28.8	27.6	3.04	1.62	19.9	64.8	73.4	8.72	MAX
MIN	---	2.87	3.89	8.68	10.2	3.16	0.488	0.853	1.28	1.38	2.80	2.27	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 73.4 ON NOV 1
MINIMUM DAILY, 0.488 ON JUL 27
MAXIMUM INSTANTANEOUS,
127 AT 14:48 PST ON NOV 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 11 29 N
LONG 122 09 28 W
DRAINAGE AREA, 117 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	3 500
FEB	18 000	AUG	2 870
MAR	16 700	SEP	11 200
APR	59 200	OCT	50 400
MAY	44 600	NOV	32 600
JUN	28 500	DEC	8 450

NORTH ALOUETTE RIVER AT 232ND STREET, MAPLE RIDGE - STATION NO. 08MH004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.7258	0.6508	1.42	10.4	1.66	2.11	0.485	0.285	0.612	0.305	29.8	0.2908	1
2	0.7708	0.3808	1.28	6.79	2.66	1.76	0.612	0.288	0.385	0.325	13.6	0.3008	2
3	0.8108	0.3408	1.08	6.75	3.52	1.70	0.745	0.240	0.276	0.424	7.87	0.3208	3
4	0.8408	0.3208	1.08	3.83	2.33	3.66	0.684	0.209	0.227	0.288	7.01	0.3808	4
5	0.8408	0.3258	1.03	3.35	1.91	2.91	0.586	0.194	0.208	0.255	3.94	1.00 B	5
6	0.7708	0.4108	0.918	2.74	1.69	1.90	0.358	0.181	9.21	0.230	3.78	1.50 B	6
7	0.7558	0.3908	0.835	2.72	1.60	2.84	0.461	0.341	4.02	0.215	4.09	2.00 B	7
8	0.8008	0.3608	0.745	3.21	1.42	3.53	0.573	0.306	1.93	0.188	3.08	2.80	8
9	0.828A	0.3408	0.668	3.66	1.23	2.02	0.617	0.318	0.902	0.176	2.30	1.71	9
10	0.768	0.3558	0.643	3.70	1.69	1.73	0.553	0.414	0.630	0.201	1.69	1.22	10
11	0.685	1.26 B	0.606	7.48	1.72	1.68	0.476	0.272	0.458	2.73	1.30	0.942	11
12	0.656	2.38	0.586	11.0	1.32	1.71	0.480	0.230	0.378	1.34	1.03	0.7908	12
13	0.683	1.30	0.582	6.71	1.14	1.58	0.368	0.205	0.380	4.11	0.868	0.6558	13
14	1.18	1.02	0.541	4.59	2.47	6.48	0.360	0.198	0.737	17.3	0.730	0.5608	14
15	1.00	0.998	0.581	3.33	2.12	5.11	0.388	0.189	0.887	13.1	3.21	0.5208	15
16	1.62	0.978	0.574	3.01	3.80	2.83	0.397	0.181	4.78	10.8	5.68	0.507	16
17	1.80	0.941	0.759	2.31	4.21	2.24	0.385	0.177	8.89	11.7	2.89	0.489	17
18	2.85	0.895	1.04	2.00	2.20	2.35	0.390A	0.189	2.12	7.35	1.72	0.500	18
19	3.14	1.13	1.11	1.81	2.35	2.02 A	0.395	0.153	1.25	11.8	1.29	0.572	19
20	4.38	1.28	1.24	1.29	1.98	1.86 A	0.389	0.147	0.846	8.17	1.00 B	0.756	20
21	2.61	2.59	1.47	1.08	1.92	1.36 A	0.385	0.138	0.661	7.26	0.7508	0.772	21
22	1.88	4.06	1.42	1.08	3.46	1.17	0.357	0.130	0.512	8.17	0.5008	0.862	22
23	1.56	4.07	1.75	3.56	2.91	0.857	0.336	0.121	0.418	4.36	0.4408	0.5208	23
24	1.39	16.4	2.14	3.38	3.91	0.849	0.287	0.116	0.363	6.32	0.4008	0.5808	24
25	1.18	8.14	1.81	3.25	2.13	0.570	0.249	0.114	0.324	6.46	0.3708	0.9808	25
26	0.975	2.48	1.53	5.80	1.83	0.658	0.249	0.111	0.287	5.28	0.3508	0.6358	26
27	0.849	1.80	1.24	17.1	1.82	0.703	0.285	0.108	0.258	15.6	0.3408	0.5008	27
28	0.761	1.52	1.07	8.21	1.57	0.519	0.259	0.109	0.231	10.7	0.3208	0.4808	28
29	0.856		1.08	3.81	2.51	0.548	0.282	0.107	0.215	3.98	0.3148	0.4508	29
30	0.5608		3.03	2.04	3.77	0.474	0.297	0.782	0.203	4.80	0.3008	0.4258	30
31	0.5268		6.37		2.20		0.278	2.72		3.90		0.4058	31
TOTAL	39.720	84.813	40.233	137.97	66.96	61.448	13.634	9.224	40.239	170.776	99.182	23.593	TOTAL
MEAN	1.28	1.96	1.30	4.80	2.22	2.05	0.414	0.298	1.34	5.51	3.31	0.761	MEAN
MAX	4.38	16.4	6.37	17.1	4.21	6.48	0.745	2.72	9.21	17.3	29.8	2.80	MAX
MIN	0.525	0.320	0.541	1.08	1.14	0.474	0.249	0.107	0.203	0.176	0.300	0.290	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.06
MAXIMUM DAILY, 29.8 ON NOV 1
MINIMUM DAILY, 0.107 ON AUG 29
MAXIMUM INSTANTANEOUS,
70.6 AT 14:08 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 10 34 N
LONG 122 36 42 W
DRAINAGE AREA, 27.3 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 430	JUL	1 110
FEB	6 740	AUG	797
MAR	3 480	SEP	3 480
APR	11 900	OCT	14 800
MAY	5 880	NOV	8 570
JUN	5 310	DEC	2 040

TOTAL DISCHARGE, 65 800 dam³

NORTH THOMPSON RIVER AT BIRCH ISLAND - STATION NO. 08LB047

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	22.10	18.20	24.20	30.1	88.9	478	329	241	111	46.8	82.3	22.00	1
2	22.70	17.80	24.10	28.8	77.1	506	330	282	101	46.3	83.3	23.50	2
3	23.40	17.80	24.10	40.0	138	516	362	251	90.0	46.1	83.3	23.00	3
4	24.00	17.80	24.00	50.5	200	586	378	249	87.N	50.5	81.3	23.30	4
5	24.60	17.40	23.60	48.9	189	840	322	231	90.A	47.5	88.7	23.50	5
6	25.20	17.30	23.20	36.4	171		578	310	191	124	45.4	82.0	24.00	6
7	25.80	17.20	22.80	38.4	184		486	310	186	104	43.6	47.5	24.20	7
8	26.10	17.10	22.30	35.0	181		429	279	204	80.0	40.0	53.5	24.40	8
9	26.50	17.10	21.70	45.0	171		322	307	181	65.2	37.4	49.6	24.50	9
10	26.90	17.20	21.90	98.3	178		281	304	1848	63.9	36.9	47.02	24.80	10
11	27.30	17.40	21.40	77.1	170		281	311E	182	60.0	40.5	44.02	25.20	11
12	27.60	16.00	21.20	103	148		275	320	148	57.6	44.8	42.02	25.60	12
13	26.40	18.80	21.00	143	142		306	278	138	101	40.3	38.60	25.80	13
14	26.60	20.00	20.90	146	133		383	241	124	108	50.5	36.02	25.00	14
15	26.90	21.60	20.80	186	132		390	221	130	88.6	63.3	38.00	25.80	15
16	26.60	22.90	20.80	163	155		375	238	132	82.6	80.6	34.60	25.70	16
17	26.70	22.90	20.90	139	211		319	237	126	113	117	33.00	25.60	17
18	26.80	22.70	21.10	132	311		295	219	127	98.7	101	31.60	25.40	18
19	26.60	22.60	21.30	112	466		344	224	149	84.6	86.6	30.20	25.10	19
20	26.70	22.40	21.60	104	554		431	213	148	80.8	98.4	29.70	25.00	20
21	26.80	22.50	21.70	94.2	579		429	282	145	80.0E	104	28.60	24.80	21
22	26.80	22.80	22.00	80.0	623		382	282	128	80.6	84.2	27.30	24.60	22
23	27.00	23.00	22.00	80.6	686		335	284	117	71.6	113	28.60	24.60	23
24	27.50	23.00	21.80	76.5	701		300	281	117	88.6	101	25.00	24.60	24
25	27.30	24.40	21.70	73.4	737		289	233	169	81.6	90.0	23.60	24.60	25
26	26.60	25.00	21.60	76.2	708		261	211	152	80.0	80.0	22.20	24.60	26
27	26.00	26.10	21.60	76.2	683		249	197	134	88.2	80.6	21.20	24.20	27
28	23.90	26.00	22.00	76.2	670		260E	187	128	85.7	77.1	21.00	24.00	28
29	22.40		23.20	76.2	652		278E	182E	116	82.0	72.8	21.20	24.00	29
30	20.30		23.70	71.0E	652		302E	194	122	48.9	68.2	21.60	23.80	30
31	18.00		24.0		656			211	122		63.6		23.60	31
TOTAL	808.8	576.8	687.8	2 488.2	10 807.0	11 144	8 209	8 014	2 408.8	2 108.8	1 182.2	780.2	TOTAL
MEAN	26.1	20.6	22.2	81.8	329	371	295	182	80.3	68.0	39.4	24.6	MEAN
MAX	26.9	26.1	24.2	156	737	660	378	282	134	117	63.3	29.8	MAX
MIN	18.0	17.1	20.6	26.8	88.9	241	182	116	48.9	36.9	21.0	22.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 136
MAXIMUM DAILY, 737 ON MAY 25
MINIMUM DAILY, 17.10 ON FEB 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 39 10 N
LONG 119 54 55 W
DRAINAGE AREA, 4 480 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	80 000	JUL	709 000
FEB	48 700	AUG	433 000
MAR	50 400	SEP	206 000
APR	212 000	OCT	182 000
MAY	993 000	NOV	98 000
JUN	883 000	DEC	85 700

TOTAL DISCHARGE, 3 850 000 dam³

NORTH THOMPSON RIVER AT MCLURE - STATION NO. 08LB004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	66.00	64.00	73.00	87.6	242	1 780	1 040	496	280	188	211	74.00	1
2	67.00	63.00	73.00	75.2	253	1 780	1 060	507	266	182	212	74.00	2
3	66.00	63.00	71.00	83.0	315	1 810	880	548	261	190	208	76.00	3
4	69.00	62.00	70.00	95.6	457	1 900	978	544	233	190	202	76.00	4
5	71.00	62.00	70.00	103	530	2 100	997	539	234	147	194	77.00	5
6	72.00	63.00	69.00	104	510	2 090	1 020	518	267	148	192	76.00	6
7	74.00	61.00	68.00	102	503	1 910	987	483	280	141	187	76.00	7
8	75.00	61.00	67.00	102	513	1 770	918	475	247	135	184	76.00	8
9	74.00	61.00	67.00	106	542	1 660	880	481	219	128	178	76.00	9
10	76.00	61.00	67.00	118	561	1 490	874	477	207	126	184	77.00	10
11	78.00	63.00	67.00	143	568	1 340	893	454	198	126	141	77.00	11
12	82.00	64.00	66.00	176 E	583	1 240	902	422	194	133	134	77.00	12
13	83.00	66.00	66.00	202 E	644	1 230	841	398	195	135	130 E	76.00	13
14	82.00	62.00	64.00	236 E	634	1 300	771	373	217	140	127 E	76.00	14
15	84.00	66.00	63.00	270 E	642	1 350	706	348	221	153	122 E	76.00	15
16	83.00	69.00	62.00	310 E	680	1 340	687	347	207	184	117 E	76.00	16
17	81.00	69.00	62.00	338	670	1 270	648	365	222	216	111 E	76.00	17
18	80.00	68.00	63.00	344	669	1 180	632	326	257	248	105 E	75.00	18
19	80.00	68.00	61 E	328	1 150	1 100	617	330	233	226	100 E	76.00	19
20	80.00	67.00	70.0	305	1 430	1 080	597	340	219	219	98.00	75.00	20
21	80.00	67.00	66.2	280	1 610	1 060	602	340	211	236	94.00	75.00	21
22	80.00	66.00	67.3	267	1 750	1 000	618	332	211	269	90.00	75.00	22
23	79.00	66.30	67.00	282	1 870	1 230	636	305	210	277	88.00	75.00	23
24	78.00	69.00	67.6	284	2 020	1 150	633	294	200	281	84.00	74.00	24
25	77.00	72.00	66.0	248	2 150	1 060	610	309	193	285	78.00	74.00	25
26	76.00	73.00	66.2	244	2 260	973	586	328	187	252	76.00	74.00	26
27	76.00	74.00	65.7	245	2 170	913	562	321	182	246	71.00	74.00	27
28	72.00	74.00	73.2	256	1 980	817	530	299	178	243	71.00	73.00	28
29	67.00		69.6	249	1 820	882	494	288	181	236	72.00	73.00	29
30	61.00		66.6	243	1 770	966	484	286	181	227	72.00	73.00	30
31	64.30		66.9		1 780		487	288		216		73.00	31
TOTAL	2 330.7	1 727.1	2 084.8	6 156.6	33 030	41 751	23 139	12 141	6 826	5 994	3 915.0	2 344.7	TOTAL
MEAN	75.4	61.7	67.3	205	1 070	1 390	746	392	218	192	131	75.6	MEAN
MAX	84.0	74.5	73.6	344	2 260	2 100	1 060	548	280	281	212	78.5	MAX
MIN	64.3	61.0	61.9	87.6	242	882	484	288	181	126	71.0	73.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 367
MAXIMUM DAILY, 2 260 ON MAY 25
MINIMUM DAILY, 61.00 ON FEB 9

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 02 29 N
LONG 120 14 26 W
DRAINAGE AREA, 19 800 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	203 000	JUL	2 000 000
FEB	149 000	AUG	1 050 000
MAR	180 000	SEP	584 000
APR	532 000	OCT	515 000
MAY	2 850 000	NOV	335 000
JUN	3 610 000	DEC	203 000

TOTAL DISCHARGE, 13 200 000 dam³

HUSATSUM RIVER NEAR HAGENSBORG - STATION NO. 08FB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.108	4.208	6.38	10.0	4.33	33.6	23.8	36.8	13.1	9.45	10.3	3.718	1
2	3.078	3.858	5.36	11.1	5.86	36.7	26.8	34.8	13.2	10.4	11.1	3.818	2
3	3.058	3.788	4.86	7.56	7.46	35.2	34.0	34.3	16.1	8.10	10.3	3.908	3
4	3.048	3.708	4.65	8.29	7.09	37.5	38.6	28.0	24.1	7.18	9.26	4.008	4
5	3.188	3.658	4.27	5.86	6.86	36.0	36.2	23.6	22.3	7.33	8.26	4.008	5
6	3.208	3.598	4.11	5.40	6.63	26.0	33.5	22.6	13.6	6.91	8.01	3.978	6
7	3.15E	3.408	3.91	5.46	6.76	24.3	31.5	21.9	11.3	6.81	7.70	3.858	7
8	3.11E	3.388	3.83	6.42	6.92	21.9	35.1	20.4	10.3	6.33	7.29	3.908	8
9	3.10A	3.258	3.89	7.13	7.72	18.8	41.2	23.4	9.74	7.30	6.808	3.858	9
10	2.98	3.208	3.48	7.78	7.71	18.7	47.0	18.0	9.85	14.1	6.458	3.778	10
11	3.10	3.108	3.39	8.84	7.02	25.4	45.8	21.2	10.8	11.1	6.258	3.728	11
12	4.26	3.18	3.19	16.4	6.42	30.4	36.4	21.2	11.8	8.78	6.108	3.708	12
13	4.37	3.46	3.21	22.0	7.00	26.3	30.7	21.3	10.5	15.7	6.108	3.888	13
14	5.67	3.61	3.23	14.2	7.89	32.1	29.4	23.6	10.8	35.2	6.258	3.708	14
15	6.77	3.78	3.28	10.9	8.69	27.9	32.1	25.6	10.3	110 E	6.308	3.708	15
16	10.4	3.89	2.99	9.69	19.3	30.4	36.4	24.0	15.2	32.9	6.108	3.738	16
17	17.1	3.61	3.25	8.03	31.7	22.6	38.2	23.6	12.0	25.7	6.858	3.788	17
18	18.1	3.57	3.37	7.62	38.0	34.5	38.5	21.5	9.96	18.8	6.608	3.908	18
19	20.1	3.86	3.69	7.15	35.2	38.6	38.5	17.9	9.18	20.6	6.308	4.008	19
20	18.4	3.63	3.74	8.86	32.3	35.4	41.1	18.6	15.8	15.7	6.058	4.108	20
21	11.7	3.48	3.85	8.07	31.3	33.9	41.4	15.6	12.7	13.8	4.708	4.258	21
22	8.64	4.29	3.80	8.70	31.1	31.7	43.2	16.6	9.98	12.6	4.408	4.308	22
23	8.30	4.76	3.38	9.50	32.7	24.6	40.4	22.0	9.30	11.3	4.108	4.358	23
24	7.37	4.33	3.26	9.07	35.1	22.2	35.5	21.0	10.3	10.8	3.908	4.308	24
25	6.87	4.93	3.33	4.63	34.0	23.6	30.0	16.5	10.8	10.2	3.788	4.258	25
26	6.36	5.17	3.03	5.81	34.4	26.0	26.4	15.0	10.6	9.56	3.708	4.208	26
27	6.89	5.44	2.95	5.24	33.4	25.9	26.0	15.1	8.76	9.28	3.658	4.138	27
28	6.37	7.89	2.80	4.76	33.0	24.2	29.0	15.0	8.00	8.66	3.628	4.088	28
29	9.13		2.78	4.45	36.0	24.6	32.8	14.3	7.86	8.38	3.658	4.048	29
30	6.80		2.89	4.23	33.4	23.9	36.6	13.8	7.58	8.52	3.688	4.018	30
31	4.87		4.08		32.7		36.0	13.5		8.08		4.008	31
TOTAL	211.11	122.46	113.46	244.98	524.84	845.9	1 095.1	681.0	356.51	486.95	183.46	122.78	TOTAL
MEAN	6.81	4.37	3.66	8.17	30.1	28.2	35.3	21.3	11.9	15.7	6.12	3.96	MEAN
MAX	30.1	8.33	6.38	22.0	38.0	38.6	47.0	36.8	24.1	110	11.1	4.35	MAX
MIN	2.98	3.10	2.78	4.23	4.33	18.7	23.8	13.5	7.58	6.33	3.62	3.69	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.9
MAXIMUM DAILY, 110E ON OCT 15
MINIMUM DAILY, 2.78 ON MAR 28
MAXIMUM INSTANTANEOUS,
1770 AT 14:40 PST ON OCT 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 23 20 N
LONG 126 27 30 W
DRAINAGE AREA, 288 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	18 200	JUL	94 600
FEB	10 000	AUG	57 100
MAR	8 800	SEP	30 600
APR	21 200	OCT	42 100
MAY	84 000	NOV	18 000
JUN	73 100	DEC	10 800

TOTAL DISCHARGE, 438 000 dam³

OKANAGAN LAKE AT KELOWNA - STATION NO. 08NM083

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.413	1.389	1.338	1.323	1.409	1.937	2.083	1.883	1.724	1.655	1.603	1.506	1
2	1.405	1.386	1.335	1.325	1.416	1.943	2.088	1.883	1.712	1.659	1.605	1.503	2
3	1.405	1.385	1.336	1.328	1.432	1.964	2.087	1.874	1.710	1.662	1.606	1.501	3
4	1.406	1.384	1.334	1.325	1.445	1.981	2.082	1.878	1.705	1.648	1.609	1.500	4
5	1.405	1.382	1.333	1.323	1.458	1.983	2.068	1.882	1.697	1.645	1.604	1.501	5
6	1.400	1.389	1.326	1.321	1.480	2.000	2.037	1.857	1.715	1.647	1.605	1.501	6
7	1.398	1.386	1.332	1.324	1.487	2.025	2.034	1.852	1.718	1.643	1.607	1.501	7
8	1.393	1.384	1.332	1.325	1.475	2.043	2.027	1.841	1.712	1.634	1.606	1.500	8
9	1.391	1.386	1.331	1.326	1.487	2.057	2.025	1.842	1.707	1.630	1.605	1.500	9
10	1.393	1.384	1.327	1.328	1.495	2.068	2.015	1.837	1.704	1.625	1.600	1.491	10
11	1.395	1.381	1.325	1.331	1.505	2.075	2.008	1.838	1.705	1.628	1.589	1.485	11
12	1.395	1.387	1.323	1.334	1.514	2.078	2.002	1.832	1.710	1.621	1.582	1.484	12
13	1.392	1.387	1.326	1.338	1.518	2.068	1.995	1.830	1.708	1.611	1.580	1.482	13
14	1.389	1.383	1.322	1.343	1.525	2.051	1.987	1.815	1.705	1.614	1.572	1.482	14
15	1.385	1.389	1.321	1.349	1.529	2.057	1.983	1.817	1.700	1.614	1.570	1.482	15
16	1.384	1.385	1.320	1.357	1.541	2.054	1.983	1.802	1.692	1.611	1.567	1.478	16
17	1.384	1.388	1.319	1.361	1.561	2.058	1.974	1.798	1.692	1.606	1.569	1.476	17
18	1.382	1.382	1.318	1.370	1.576	2.067	1.970	1.796	1.692	1.607	1.565	1.475	18
19	1.383	1.382	1.318	1.374	1.601	2.067	1.965	1.787	1.692	1.607	1.564	1.474	19
20	1.387	1.382	1.318	1.378	1.630	2.068	1.960	1.790	1.692	1.607	1.562	1.475	20
21	1.384	1.381	1.318	1.380	1.659	2.062	1.956	1.787	1.688	1.607	1.565	1.470	21
22	1.387	1.386	1.320	1.378	1.688	2.064	1.947	1.784	1.683	1.610	1.561	1.470	22
23	1.389	1.386	1.327	1.387	1.716	2.064	1.950	1.778	1.678	1.603	1.532	1.487	23
24	1.385	1.386	1.326	1.391	1.780	2.060	1.941	1.775	1.677	1.603	1.526	1.483	24
25	1.383	1.386	1.321	1.394	1.789	2.076	1.930	1.770	1.674	1.605	1.519	1.481	25
26	1.382	1.387	1.324	1.402	1.814	2.076	1.926	1.780	1.673	1.603	1.515	1.481	26
27	1.380	1.385	1.325	1.406	1.840	2.077	1.916	1.757	1.667	1.604	1.512	1.481	27
28	1.377	1.380	1.323	1.404	1.880	2.077	1.907	1.764	1.662	1.606	1.510	1.486	28
29	1.376		1.322	1.403	1.885	2.071	1.904	1.749	1.660	1.604	1.508	1.488	29
30	1.373		1.327	1.406	1.902	2.068	1.897	1.740	1.657	1.601	1.508	1.486	30
31	1.370		1.327		1.917		1.880	1.729		1.597		1.486	31
MEAN	1.389	1.351	1.325	1.358	1.608	2.057	1.981	1.809	1.694	1.630	1.565	1.480	MEAN
MAX	1.413	1.389	1.336	1.406	1.917	2.078	2.083	1.883	1.724	1.659	1.609	1.506	MAX
MIN	1.370	1.336	1.318	1.321	1.409	1.937	1.880	1.729	1.657	1.597	1.508	1.486	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.607
MAXIMUM DAILY, 2.099 ON JUN 20
MINIMUM DAILY, 1.318 ON MAR 19
MAXIMUM INSTANTANEOUS,
2.111 AT 23:46 PST ON JUN 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 53 10 N
LONG 119 29 50 W

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 340.297 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

OKANAGAN RIVER AT OKANAGAN FALLS - STATION NO. 08NM002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	8.84	9.37	8.37	8.86	9.19	12.9	11.5	10.5	10.3	10.1	9.84	9.00E	1
2	8.84	9.26	9.26	9.05	9.21	12.9	11.7	10.9	10.4	10.1	9.69	9.00E	2
3	8.76	9.14	9.01	9.03	9.13	11.8	11.5	11.2	10.7	10.2	9.80	9.88E	3
4	8.72	9.11	9.04	8.97	9.14	11.0	11.4	11.4	14.3	10.1	9.83	8.00E	4
5	8.72	9.12	9.11	8.88	9.14	11.0	9.84	11.5	14.2	10.1	9.64	7.47A	5
6	8.72	9.07	9.15	8.97	9.10	10.2	9.28	11.5	14.1	9.98	9.80	7.41	6
7	8.67	8.95	9.00	8.85	9.12	7.80	9.30	11.5	14.0	9.86	9.87	7.42	7
8	8.67	8.85	9.06	9.00	8.88	8.84	9.84	11.5	13.9	9.85	10.0	7.35	8
9	8.67	9.09	9.15	8.84	8.87	8.81	10.7	11.5	13.9	9.87	10.0	7.38	9
10	8.67	9.15	9.10	9.12	8.24	8.87	10.8	11.4	13.7	10.0	9.88	7.38	10
11	8.61	9.04	9.00	9.15	8.15	8.93	10.8	11.4	12.0	9.82	9.81	7.38	11
12	8.61	8.89	9.06	8.86	8.16	8.85	10.8	10.7	9.48	9.45	10.0	7.38	12
13	8.61	8.93	8.98	9.10	8.25	8.84	10.8	10.1	9.37	9.05	9.84	8.84	13
14	8.61	9.05	9.13	9.15	8.15	8.85	10.8	10.1	9.48	9.07	9.82	8.43	14
15	8.61	8.99	9.15	9.11	8.09	8.84	10.7	10.2	9.47	9.44	9.81	8.43	15
16	8.58	9.09	9.08	9.18	8.08	8.81	10.7	10.1	9.38	9.80	9.87	8.38	16
17	8.64	9.01	9.03	9.30	8.07	7.97	10.7	10.1	9.93	9.85	9.78	8.41	17
18	9.23	8.89	9.14	9.35	8.11	7.57	10.8	10.1	10.4	9.86	9.86	8.43	18
19	9.23	9.01	9.12	9.31	8.17	7.52	10.7	10.1	10.4	9.82	9.85	8.47	19
20	9.33	9.11	9.18	9.21	8.24	7.40	10.7	10.1	10.4	9.88	9.83	8.47	20
21	9.23	8.92	9.13	9.17	12.2	7.36	10.8	10.1	10.3	9.85	9.82	8.43	21
22	9.23	8.89	8.89	9.20	14.7	7.50	10.8	10.2	10.3	9.85	9.85	8.43	22
23	9.15	9.02	9.08	9.69	13.4	7.47	10.8	10.0	10.1	9.85	9.87	8.18	23
24	9.08	8.95	9.15	9.44	13.5	7.41	10.8	10.1	10.0	9.82	9.81	8.01	24
25	9.11	8.83	8.84	9.33	13.5	7.43	10.7	10.1	10.0	9.88	9.83A	8.07	25
26	9.22	8.93	9.01	9.20	13.5	7.50	10.7	10.0	10.1	9.70	9.83B	8.07	26
27	9.22	9.05	9.16	9.25	13.3	8.48	10.7	10.2	10.0	9.83	9.81B	8.08	27
28	9.33	9.13	9.11	9.20	13.3	12.1	10.8	10.1	10.2	9.88	9.81B	8.20	28
29	9.38		9.08	9.24	13.1	10.8	10.8	10.1	10.0	9.82	9.80B	8.18	29
30	9.14		9.02	9.32	13.1	11.6	10.8	10.2	10.1	9.82	9.80B	8.18	30
31	9.18		8.98		12.9		10.8	10.0		9.88		8.12	31
TOTAL	276.84	263.13	281.89	274.84	317.02	283.81	331.06	327.0	332.02	302.06	298.37	212.88	TOTAL
MEAN	8.92	9.04	9.09	9.18	10.2	8.80	10.7	10.5	11.1	9.74	9.88	8.88	MEAN
MAX	9.38	9.37	9.37	9.69	14.7	12.9	11.7	11.5	14.3	10.2	10.0	9.00	MAX
MIN	8.58	8.83	8.84	8.88	8.08	8.81	9.28	10.0	9.37	9.88	9.87	8.12	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.80
MAXIMUM DAILY, 14.8 ON JUN 20
MINIMUM DAILY, 8.12 ON DEC 31
MAXIMUM INSTANTANEOUS,
15.0 AT 22:15 PST ON JUN 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 20 25 N
LONG 119 34 40 W
DRAINAGE AREA, 8 660 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	23 000	JUL	28 600
FEB	21 000	AUG	28 200
MAR	24 300	SEP	28 000
APR	23 700	OCT	26 100
MAY	27 400	NOV	25 800
JUN	23 800	DEC	18 400

TOTAL DISCHARGE, 300 000 dam³

OKANAGAN RIVER AT PENTICTON - STATION NO. 08NM083

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.78	7.85	7.89	7.48	7.33	2.78	12.3	11.8	20.6	9.42	10.2	11.1	1
2	7.70	7.83	7.87	7.52	7.38	2.61	12.1	12.6	20.5	9.68	10.2	11.1	2
3	7.88	7.82	7.86	7.45	7.40	2.48	12.2	13.3	17.5	9.64	10.2	11.0	3
4	7.85	7.80	7.78	7.43	7.35	3.09	12.4	13.2	10.5	9.62	10.3	9.98	4
5	7.84	7.85	7.85	7.44	7.36	5.38	12.6	13.2	9.86	9.34	10.4	7.93	5
6	7.85	7.88	7.85	7.45	7.43	5.14	12.6	13.1	9.86	9.30	10.5	7.33	6
7	7.85	7.85	7.86	7.40	7.39	3.84	12.5	13.0	9.61	9.30	10.5	7.31	7
8	7.84	7.87	7.88	7.39	6.90	3.19	12.8	13.0	9.62	9.28	10.6	7.33	8
9	7.87	7.89	7.88	7.40	6.11	1.63	21.5	13.0	9.85	9.27	10.5	6.81	9
10	7.88	7.84	7.87	7.38	6.13	3.88	27.4	12.8	9.88	9.26	10.6	6.55	10
11	7.84	7.87	7.81	7.41	6.10	3.08	11.3	12.8	9.88	9.84	10.4	6.81	11
12	7.88	7.82	7.86	7.38	6.12	3.17	11.3	12.8	9.87	10.3	10.3	6.48	12
13	7.81	7.87	7.88	7.41	6.16	3.44	11.3	12.7	9.83	10.3	11.0	6.88	13
14	7.86	7.87	7.80	7.37	6.18	3.84	11.3	12.7	9.86	10.4	11.3	6.58	14
15	7.82	7.86	7.83	7.35	6.15	3.89	11.3	12.1	9.89	10.4	11.3	6.55	15
16	7.81	7.85	7.86	7.38	6.18	3.84	11.3	11.5	9.89	10.4	11.3	6.53	16
17	7.87	7.86	7.84	7.38	6.23	3.38	11.4	11.5	9.39	10.4	11.3	6.81	17
18	7.84	7.83	7.84	7.38	6.27	4.69	11.4	11.4	9.13	10.4	11.1	6.81	18
19	7.83	7.86	7.84	7.38	6.35	7.17	11.3	11.4	9.11	10.4	11.1	6.81	19
20	7.87	7.86	7.80	7.40	6.38	5.82	11.3	11.4	9.16	10.4	11.1	6.51	20
21	7.87	7.84	7.84	7.38	6.46	5.82	17.6	11.4	9.19	10.4	11.0	6.50	21
22	7.83	7.83	7.86	7.41	6.79	5.83	11.4	11.3	9.25	10.4	10.9	6.48	22
23	7.86	7.81	7.84	7.43	6.36	5.86	11.4	11.3	9.33	10.4	10.8	6.48	23
24	7.86	7.83	7.81	7.42	6.35	6.42	11.4	11.2	9.26	10.4	11.0	6.48	24
25	7.88	7.87	7.89	7.42	6.21	12.1	11.3	11.1	9.26	10.4	11.0	6.51	25
26	7.71	7.87	7.84	6.48	6.03	12.2	11.3	10.8	9.27	10.4	11.0	6.51	26
27	7.82	7.86	7.81	7.27	3.81	13.2	11.4	10.1	9.32	10.4	11.0	6.54	27
28	7.83	7.73	7.88	7.26	3.69	12.8	12.2	10.1	9.29	10.3	11.1	6.58	28
29	7.84		7.87	7.27	3.48	14.1	12.3	10.0	9.29	10.2	11.1	6.58	29
30	7.85		7.85	7.30	2.98	12.2	12.1	13.6	9.35	10.3	11.1	6.55	30
31	7.88		7.88		2.85		13.0	30.7		10.2		6.82A	31
TOTAL	237.11	210.84	235.14	219.75	178.84	177.07	395.1	381.4	313.85	310.38	324.4	203.72	TOTAL
MEAN	7.65	7.53	7.59	7.33	5.76	5.90	12.7	12.3	10.5	10.0	10.8	6.57	MEAN
MAX	7.78	7.73	7.70	7.52	7.42	14.1	27.4	30.7	20.6	10.4	11.3	11.1	MAX
MIN	7.88	7.36	7.48	5.45	2.85	1.63	11.3	10.0	9.11	9.26	10.2	6.48	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.72
MAXIMUM DAILY, 27.4 ON JUL 10
MINIMUM DAILY, 1.63 ON JUN 9
MAXIMUM INSTANTANEOUS,
53.1 AT 23:15 PST ON JUL 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 29 44 N
LONG 119 35 55 W
DRAINAGE AREA, 8 080 km²
A - MANUAL GAUGE

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN 20 500	JUL 34 100
FEB 18 200	AUG 33 000
MAR 20 300	SEP 27 100
APR 19 000	OCT 26 800
MAY 15 400	NOV 28 000
JUN 15 300	DEC 17 600

TOTAL DISCHARGE, 275 000 dam³

OKANAGAN RIVER NEAR OLIVER - STATION NO. 08NM085

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	9.938	10.0	9.36	9.23	10.1	15.6	9.63	7.81	8.13	10.8	10.1	9.758	1
2	9.708	9.76	9.36	9.28	11.0	14.7	9.18	8.08	8.28	11.3	10.2	9.808	2
3	9.618	9.77	9.41	9.40	13.7	14.3	8.87	8.37	9.30	11.2	10.2	9.208	3
4	9.758	9.77	9.41	9.34	13.1	13.5	8.72	8.31	11.2	11.1	10.4	9.808	4
5	9.808	9.72	9.42	9.32	11.7	13.0	8.47	9.38	12.1	10.8	10.5	9.708	5
6	9.008	9.72	9.44	9.26	11.1	12.7	7.98	8.98	13.0	11.1	10.8	8.18	6
7	9.188A	9.84	9.40	9.26	11.3	13.8	7.12	9.21	13.4	11.5	11.8	7.83	7
8	9.21	9.61	9.40	9.19	11.0	13.7	6.87	10.2	13.8	12.3	12.0	7.63	8
9	9.16	9.58	9.38	9.38	10.3	11.6	7.08	10.8	13.5	12.0	12.0	7.84	9
10	9.07	9.45	9.38	9.84	10.0	9.84	7.75	10.4	13.3	11.8	11.8	7.38	10
11	8.95	9.44	9.37	10.2	9.78	8.72	7.91	9.83	13.1	11.7	11.8	8.33	11
12	8.84	9.55	9.30	11.0	8.48	7.76	8.24	9.28	11.8	11.8	12.2	8.47	12
13	8.94	9.81	9.38	11.8	8.37	7.47	8.33	8.98	10.3	11.8	12.8	7.98	13
14	8.81	9.47	9.32	12.9	10.4	7.25	8.09	8.98	9.97	11.4	12.7	7.32	14
15	8.91	9.37	9.28	13.5	11.3	7.30	8.31	7.92	9.89	11.2	12.5	7.43	15
16	8.93	9.25	9.26	14.1	11.2	8.88	8.17	7.98	9.88	11.2	12.7	7.26	16
17	8.80	9.26	9.31	12.8	11.8	8.27	8.88	8.04	8.75	11.3	12.5	7.31	17
18	8.88	9.22	9.31	11.5	13.1	8.28	8.88	8.08	10.3	11.1	12.0	7.81	18
19	8.83	9.27	9.28	10.3	13.8	8.80	8.61	7.82	10.8	11.1	11.4	7.43	19
20	9.18	9.41	9.31	9.88	14.3	8.43	7.91	8.04	11.0	11.2	11.0	8.82	20
21	9.23	9.45	9.34	9.87	16.4	8.00	7.78	8.73	11.0	11.8	10.2 B	8.81	21
22	9.24	9.46	9.34	9.38	17.2	8.48	8.62	8.69	10.2	11.6	8.808	8.83	22
23	9.24	9.43	9.29	9.18	17.6	8.77	8.21	8.31	9.72	11.1	8.208	8.78	23
24	9.25	9.41	9.32	9.07	18.1	8.12	7.46	8.23	10.2	8.83	8.088	8.41	24
25	9.27	9.42	9.31	8.78	18.0	8.10	7.74	8.32	10.1	8.11	8.008	8.38	25
26	9.29	9.36	9.39	11.8	17.4	8.82	8.02	8.88	9.80	8.13	8.108	8.38	26
27	9.24	9.38	9.36	10.8	16.2	8.78	7.97	8.63	9.78	8.30	8.288	8.13	27
28	9.04	9.38	9.40	9.86	15.6	8.03	7.73	8.63	8.66	8.87	8.808	8.37	28
29	10.0		9.30	9.23	17.8	11.8	7.84	8.48	8.18	8.81	8.708	8.32	29
30	10.2		9.33	8.38	17.2	11.1	7.98	8.37	8.48	8.84	8.608	8.32	30
31	10.3		9.32		16.8		7.88	8.08		8.87		8.48	31
TOTAL	284.03	285.83	288.63	309.13	418.83	273.84	254.18	288.81	330.74	337.88	328.00	227.78	TOTAL
MEAN	9.16	9.80	9.34	10.3	13.4	9.13	8.20	8.88	10.7	10.8	10.8	7.38	MEAN
MAX	10.2	10.0	9.44	14.1	18.0	15.8	9.88	10.8	13.8	12.3	12.8	9.78	MAX
MIN	8.81	9.22	9.23	8.87	9.37	8.48	8.87	7.81	8.12	8.83	8.08	8.32	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 9.78
MAXIMUM DAILY, 18.8 ON MAY 26
MINIMUM DAILY, 8.32 ON DEC 26
MAXIMUM INSTANTANEOUS,
19.8 AT 08:30 PST ON MAY 26

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 06 53 N
LONG 119 33 50 W
DRAINAGE AREA, 7 590 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN 26 500	JUL 22 000
FEB 23 000	AUG 23 300
MAR 25 000	SEP 27 700
APR 25 700	OCT 29 300
MAY 35 000	NOV 28 200
JUN 23 700	DEC 19 700

TOTAL DISCHARGE, 309 000 dam³

OKANAGAN RIVER AT BRIDGE STREET AT OROVILLE - STATION NO. 08NM131

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.106	3.046	3.051	3.060	3.162	3.377	3.319	3.316	3.301	3.307	3.263	---	1
2	3.100	3.051	3.046	3.056	3.185	3.371	3.331	3.322	3.306	3.316	3.263	---	2
3	3.097	3.046	3.046	3.069	3.200	3.366	3.344	3.319	3.295	3.332	3.237	---	3
4	3.091	3.046	3.045	3.082	3.219	3.371	3.347	3.326	3.282	3.325	3.234	3.263	4
5	3.088	3.046	3.046	3.083	3.226	3.366	3.356	3.338	3.295	3.331	3.229	3.246	5
6	3.091	3.046	3.046	3.085	3.231	3.363	3.365	3.341	3.316	3.363	3.226	3.246	6
7	3.091	3.046	3.046	3.085	3.243	3.359	3.362	3.353	3.335	3.350	3.226	3.246	7
8	3.085	3.046	3.046	3.085	3.255	3.365	3.367	3.353	3.344	3.347	3.231	3.237	8
9	3.082	3.046	3.046	3.080	3.252	3.359	3.341	3.362	3.347	3.353	3.234	3.226	9
10	3.076	3.045	3.051	3.030	3.252	3.356	3.338	3.368	3.350	3.356	3.274	3.226	10
11	3.075	3.045	3.046	3.051	3.261	3.350	3.328	3.365	3.362	3.368	3.287	3.218	11
12	3.088	3.046	3.051	3.068	3.246	3.347	3.319	3.368	3.368	3.377	3.226	3.218	12
13	3.086	3.046	3.046	3.051	3.243	3.335	3.325	3.350	3.359	3.383	3.222	3.213	13
14	3.082	3.046	3.046	3.127	3.280	3.329	3.316	3.344	3.359	3.386	3.222	---	14
15	3.080	3.051	3.046	3.139	3.301	3.326	3.332	3.356	3.353	3.383	3.238	---	15
16	3.056	3.051	3.065	3.164	3.319	3.335	3.331	3.326	3.344	3.380	3.237	---	16
17	3.051	3.051	3.046	3.185	3.328	3.307	3.331	3.328	3.364	3.371	3.274	---	17
18	3.048	3.051	3.046	3.203	3.380	3.307	3.341	3.328	3.331	3.368	3.274	---	18
19	3.048	3.048	3.046	3.206	3.356	3.307	3.347	3.328	3.341	3.362	3.249	---	19
20	3.060	3.048	3.049	3.200	3.347	3.319	3.350	3.326	3.344	3.371	3.271	---	20
21	3.057	3.045	3.051	3.191	3.350	3.301	3.350	3.319	3.350	3.365	3.271	---	21
22	3.054	3.045	3.046	3.185	3.362	3.295	3.350	3.322	3.350	3.347	3.018	---	22
23	3.054	3.043	3.046	3.185	3.377	3.301	3.350	3.322	3.347	3.338	2.888	---	23
24	3.051	3.046	3.046	3.185	3.380	3.290	3.338	3.319	3.347	3.322	3.248	---	24
25	3.051	3.048	3.051	3.182	3.369	3.280	3.328	3.331	3.344	3.310	3.261	---	25
26	3.048	3.048	3.045	3.187	3.377	3.284	3.331	3.325	3.347	3.288	3.271	---	26
27	3.048	3.048	3.048	3.178	3.371	3.284	3.316	3.319	3.338	3.277	3.274	---	27
28	3.045	3.046	3.054	3.185	3.374	3.287	3.313	3.319	3.316	3.277	---	---	28
29	3.042		3.054	3.185	3.366	3.274	3.313	3.316	3.313	3.281	---	---	29
30	3.042		3.060	3.179	3.377	3.295	3.319	3.319	3.307	3.252	---	---	30
31	3.048		3.063		3.374		3.307	3.307		3.248		---	31
MEAN	3.066	3.046	3.049	3.133	3.303	3.324	3.335	3.334	3.335	3.335	---	---	MEAN
MAX	3.106	3.051	3.063	3.206	3.389	3.377	3.365	3.368	3.368	3.386	---	---	MAX
MIN	3.042	3.042	3.045	3.030	3.162	3.284	3.307	3.307	3.282	3.248	---	---	MIN

SUMMARY FOR THE YEAR 1985
INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 58 20 N
LONG 119 25 38 W

REGULATED

DRAINAGE AREA,
8 110 km²

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 274.320 m ADJUSTMENT TO CONVERT TO UNITED STATES COAST AND GEODETIC SURVEY DATUM

OKANAGAN RIVER AT OROVILLE - STATION NO. 08NM127

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	12.08	11.5	11.7	10.8	10.8	13.0	3.68	4.78	6.78	10.3	12.5	11.3 E	1
2	12.08	11.8	11.8	10.8	10.2	13.4	3.85	4.81	6.85	9.77	12.4	11.3 E	2
3	11.88	11.8	11.5	10.8	10.4	14.3	4.05	4.93	6.84	9.77	12.3	11.3	3
4	11.89	11.8	11.5	10.8	10.8	15.0	4.11	5.13	10.0	9.83	12.3	11.3	4
5	11.88	11.8	11.4	10.8	10.8	15.1	4.28	5.30	10.8	9.71	12.1	11.3	5
6	11.88	11.8	11.4	10.8	10.8	14.6	4.47	5.52	10.8	9.84	12.1	11.3	6
7	11.89	11.8	11.3	10.8	10.8	14.8	4.20	5.09	11.0	9.88	12.1	11.3	7
8	11.88	11.8	11.3	10.8	10.4	14.8	4.41	5.82	11.1	9.83	12.0	11.3	8
9	11.88	12.0	11.2	12.4	10.8	14.3	7.11	7.78	11.2	9.80	12.0	11.0	9
10	11.88	12.1	11.0	10.2	10.5	13.1	8.84	8.30	13.2	9.85	12.6	10.8	10
11	11.88	12.1	11.0	12.0	10.5	10.8	7.55	8.18	13.2	10.0	13.4	10.8	11
12	12.08	12.1	11.0	10.4	10.4	10.8	8.07	9.48	15.9	10.1	11.4	10.8	12
13	12.08	12.1	11.0	11.2	9.03	9.06	8.18	9.43	14.9	10.2	11.2	10.8	13
14	12.28	11.8	10.8	11.2	8.88	8.04	8.07	8.21	13.8	11.8	11.2	10.8	14
15	12.2	11.8	10.8	11.2	8.88	7.76	4.78	8.27	13.7	12.4	11.2	10.8	15
16	12.2	12.0	10.8	11.2	8.97	7.88	4.84	7.85	13.8	12.4	11.2	10.5	16
17	11.8	12.1	10.8	11.7	8.81	8.36	4.73	7.38	13.8	12.1	11.8	10.2	17
18	11.8	12.1	10.7	11.8	7.87	4.78	4.81	7.38	12.8	12.1	11.8	10.2	18
19	11.7	12.1	10.7	11.8	11.8	4.81	4.58	7.38	11.8	11.8	11.2	10.1	19
20	11.8	12.1	10.8	11.8	16.4	4.87	5.80	7.80	11.8	12.1	11.8	9.81	20
21	11.8	11.8	10.8	11.8	15.2	4.88	8.81	7.38	12.1	16.2	10.8	9.81	21
22	11.8	11.8	10.8	11.8	14.4	4.47	8.81	7.38	12.1	15.4	8.108	9.77	22
23	11.8	11.8	10.8	11.8	12.8	4.47	8.80	7.38	12.1	15.2	4.818	9.83	23
24	11.8	11.7	10.8	11.8	15.8	4.36	8.46	7.45	12.0	14.9	11.8	9.48	24
25	11.8	11.8	10.8	11.8	15.3	4.33	8.34	7.87	11.9	14.8	11.7	9.48	25
26	11.8	11.8	10.8	11.7	15.8	4.25	8.48	7.58	11.9	14.0	11.8	9.34	26
27	11.8	11.8	10.8	11.7	15.3	3.88	8.30	7.80	11.8	13.7	12.0	9.20	27
28	11.8	11.7	10.7	11.8	15.8	3.83	8.26	7.48	11.2	13.8	11.8	9.08	28
29	11.8		10.7	11.8	15.0	3.38	8.58	7.48	11.0	13.1	11.8	8.82	29
30	11.8		10.8	11.8	15.4	3.43	4.78	8.18	10.8	12.8	11.8	8.78	30
31	11.8		10.8		14.4		4.73	8.88		12.7		8.78	31
TOTAL	366.3	332.4	339.2	347.7	376.22	285.38	174.08	324.54	365.08	367.48	360.81	316.78	TOTAL
MEAN	11.8	11.8	10.8	11.8	12.1	8.81	5.82	7.34	11.8	11.8	11.4	10.3	MEAN
MAX	12.3	12.1	11.7	12.2	16.8	15.1	8.41	9.48	15.8	15.4	12.8	11.3	MAX
MIN	11.7	11.8	10.8	10.4	8.88	3.83	3.88	4.78	8.84	8.83	4.81	8.78	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.4
MAXIMUM DAILY, 16.8 ON MAY 26
MINIMUM DAILY, 3.83 ON JUN 26
MAXIMUM INSTANTANEOUS,
24.3 ON MAY 26

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 58 51 N
LONG 119 25 08 W
DRAINAGE AREA, 8 280 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	31 600	JUL	15 000
FEB	28 600	AUG	19 400
MAR	29 300	SEP	30 700
APR	30 000	OCT	31 600
MAY	32 400	NOV	30 400
JUN	22 100	DEC	27 300

TOTAL DISCHARGE, 328 000 dam³

OKANAGAN RIVER AT ZOSEL MILLPOND AT OROVILLE - STATION NO. 08NM132

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.024	2.987	2.986	2.989	3.181	3.325	3.313	3.313	3.289	3.292	3.310	3.218	1
2	3.021	2.990	2.983	3.008	3.170	3.322	3.322	3.319	3.289	3.301	3.310	3.218	2
3	3.018	2.987	2.990	3.018	3.165	3.318	3.338	3.313	3.283	3.307	3.303	3.218	3
4	3.014	2.981	2.987	3.033	3.203	3.322	3.338	3.325	3.274	3.310	3.303	3.225	4
5	3.014	2.981	2.987	3.033	3.210	3.316	3.347	3.335	3.274	3.316	3.197	3.228	5
6	3.021	2.978	2.990	3.036	3.218	3.304	3.359	3.335	3.296	3.338	3.194	3.228	6
7	3.024	2.984	2.987	3.036	3.228	3.310	3.350	3.347	3.316	3.338	3.194	3.228	7
8	3.024	2.987	2.987	3.036	3.243	3.319	3.322	3.347	3.326	3.335	3.197	3.222	8
9	3.018	2.984	2.990	2.983	3.237	3.316	3.319	3.353	3.331	3.341	3.200	3.213	9
10	3.014	2.981	2.990	2.896	3.240	3.325	3.319	3.377	3.336	3.344	3.237	3.200	10
11	3.014	2.987	2.987	2.989	3.249	3.322	3.307	3.353	3.336	3.356	3.248	3.191	11
12	3.008	2.993	2.990	3.045	3.234	3.322	3.301	3.353	3.331	3.365	3.184	3.188	12
13	3.002	2.990	2.987	3.042	3.234	3.316	3.313	3.331	3.322	3.371	3.191	3.182	13
14	2.996	2.990	2.984	3.091	3.263	3.307	3.307	3.331	3.331	3.368	3.184	3.178	14
15	2.996	2.993	2.984	3.108	3.304	3.316	3.313	3.344	3.322	3.368	3.197	3.167	15
16	2.987	2.993	2.981	3.130	3.319	3.316	3.322	3.319	3.316	3.362	3.206	3.161	16
17	2.990	2.987	2.984	3.152	3.335	3.288	3.322	3.316	3.316	3.353	3.240	3.152	17
18	2.987	2.981	2.984	3.173	3.347	3.288	3.328	3.319	3.307	3.350	3.255	3.142	18
19	2.987	2.981	2.984	3.179	3.347	3.301	3.335	3.319	3.322	3.341	3.235	3.130	19
20	2.996	2.981	2.981	3.170	3.319	3.310	3.338	3.319	3.322	3.353	3.248	3.124	20
21	2.993	2.984	2.987	3.184	3.335	3.295	3.331	3.307	3.331	3.335	3.237	3.115	21
22	2.987	2.987	2.981	3.158	3.344	3.269	3.331	3.313	3.326	3.313	3.080	3.106	22
23	2.990	2.984	2.978	3.158	3.341	3.295	3.335	3.313	3.328	3.304	2.983	3.100	23
24	2.984	2.990	2.984	3.158	3.335	3.274	3.332	3.310	3.328	3.288	3.206	3.091	24
25	2.984	2.993	2.984	3.165	3.338	3.274	3.313	3.322	3.322	3.277	3.228	3.082	25
26	2.981	2.993	2.978	3.139	3.316	3.295	3.319	3.313	3.331	3.252	3.248	3.075	26
27	2.981	2.990	2.984	3.149	3.310	3.255	3.304	3.310	3.319	3.243	3.243	3.068	27
28	2.978	2.990	2.990	3.158	3.313	3.261	3.301	3.307	3.298	3.246	3.238	3.057	28
29	2.981		2.993	3.158	3.328	3.284	3.301	3.307	3.295	3.228	3.222	3.045	29
30	2.978		2.999	3.152	3.313	3.269	3.310	3.310	3.269	3.222	3.216	3.033	30
31	2.987		3.002		3.319		3.301	3.295		3.216		3.021	31
MEAN	2.999	2.987	2.987	3.089	3.279	3.301	3.322	3.325	3.316	3.314	3.190	3.143	MEAN
MAX	3.024	2.993	3.002	3.179	3.347	3.325	3.359	3.377	3.335	3.371	3.255	3.228	MAX
MIN	2.978	2.978	2.978	2.896	3.181	3.255	3.301	3.295	3.274	3.216	2.983	3.021	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 3.189
MAXIMUM DAILY, 3.377 ON AUG 10
MINIMUM DAILY, 2.983 ON NOV 23

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 55 55 N
LONG 119 25 05 W

REGULATED

DRAINAGE AREA,
8 260 km²

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 274.320 m ADJUSTMENT TO CONVERT TO UNITED STATES COAST AND GEODETIC SURVEY DATUM

OMINECA RIVER ABOVE OSILINKA RIVER - STATION NO. 07EC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	20.00	14.30	13.40	14.00	19.00	513	378	89.3	35.0	43.2	25.50	14.50	1
2	20.30	14.10	13.20	15.00	21.60	524	421	66.6	34.2	41.7	24.00	14.60	2
3	19.60	13.90	13.10	15.00	24.20	537	394	63.7	32.1	40.1	23.40	14.60	3
4	19.20	13.70	12.90	14.90	35.00	553	322	60.0	31.6	39.0	23.00	14.50	4
5	18.60	13.30	12.80	14.70	41.50	573	295	59.0	32.6	38.2	22.90	14.30	5
6	18.50	12.90	12.70	14.40	40.70	604	331	56.5	35.6	37.3	22.30	14.00	6
7	18.10	12.70	12.70	14.30	38.40	603	340	55.3	37.6	35.9	21.00	13.80	7
8	17.90	12.40	12.70	14.80	37.50	630	351	55.1	35.6	33.4	19.40	13.50	8
9	17.70	12.30	12.80	14.80	38.70	613	355	57.2	33.3	32.1	18.80	13.10	9
10	17.60	12.20	12.60	15.10	37.1	322	340	61.7	31.6	32.6	18.30	13.00	10
11	17.30	12.30	12.90	15.60	36.1	280	348	63.5	30.7	33.3	18.00	13.00	11
12	17.30	12.70	13.00	16.20	34.1	288	356	66.8	30.1	32.4	18.00	13.10	12
13	17.30	12.60	13.10	15.60	33.3	308	323	62.3	32.4	32.2	18.40	13.20	13
14	17.30	12.90	13.30	15.40	36.1	281	198	49.8	38.1	32.6	18.60	13.30	14
15	17.20	13.00	13.40	15.60	41.3	258	178	47.0	43.8	34.1	19.00	13.60	15
16	17.10	13.30	13.80	15.10	48.4	234	183	44.8	47.4	34.3	18.80	13.70	16
17	17.10	13.30	13.80	14.90	47.1	210	181	43.5	53.1	34.2	18.40	13.60	17
18	17.00	13.50	13.50	14.80	108	203	161	40.7	58.4	34.3	18.00	13.50	18
19	16.80	13.60	13.40	14.70	162	338	136	38.7	64.3	33.9	17.80	13.60	19
20	16.70	13.60	13.30	14.70	224	391	138	37.8	65.6	33.7	17.00	13.60	20
21	16.60	13.70	13.10	14.70	276	387	122	37.3	59.7	33.3	16.80	13.40	21
22	16.20	13.70	13.10	14.70	308	384	117	36.5	64.4	32.9	16.00	13.20	22
23	16.80	13.70	13.00	14.60	318	347	112	34.5	62.1	33.1	16.60	13.00	23
24	16.40	13.70	13.00	14.80	360	351	105	33.6	57.6	32.3	15.10	12.80	24
25	16.10	13.70	13.10	16.20	384	348	97.1	33.7	53.7	31.4	14.70	13.00	25
26	16.00	13.70	13.20	16.40	388	344	92.1	34.0	51.6	29.4	14.40	12.80	26
27	14.80	13.60	13.50	15.80	413	338	87.8	33.6	51.4	27.10	14.30	13.50	27
28	14.70	13.60	13.60	15.80	441	328	80.2	32.8	48.8	26.40	14.20	12.40	28
29	14.80		14.30	16.40	467	309	78.4	33.9	46.6	26.00	14.30	12.50	29
30	14.80		16.80	17.00	482	291	73.6	36.4	46.4	27.40	14.40	12.50	30
31	14.80		14.90		487		70.8	38.2		27.20		12.60	31
TOTAL	536.8	372.0	411.6	486.6	8 408.1	10 236	8 130.4	1 483.0	1 332.9	1 036.8	580.2	414.7	TOTAL
MEAN	17.0	13.3	13.3	15.3	174	341	197	47.2	44.1	33.4	18.3	13.4	MEAN
MAX	20.8	14.3	16.8	17.6	487	604	421	89.3	64.4	43.2	25.5	14.6	MAX
MIN	14.8	12.2	12.7	14.3	19.0	203	70.8	33.6	30.1	26.4	14.2	12.4	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 77.6
MAXIMUM DAILY, 604 ON JUN 6
MINIMUM DAILY, 12.20 ON FEB 6
MAXIMUM INSTANTANEOUS,
617 AT 02:53 PST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 55 00 N
LONG 124 33 52 W
DRAINAGE AREA, 6 490 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	48 500	JUL	539 000
FEB	33 100	AUG	128 000
MAR	35 500	SEP	114 000
APR	39 500	OCT	89 500
MAY	487 000	NOV	47 500
JUN	883 000	DEC	35 500

TOTAL DISCHARGE, 2 440 000 dam³

OSILINKA RIVER NEAR END LAKE - STATION NO 07EC004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.300	6.400	6.000	6.720	8.44	188 E	161	38.6	20.2	20.2	11.0 E	5.700	1
2	6.050	6.350	5.950	6.580	8.75	197 E	156	39.5	19.2	19.3	10.4 E	5.690	2
3	6.750	6.240	6.450	6.450	7.75	210 E	147	38.4	18.3	18.4	9.990	5.680	3
4	6.950	6.100	6.750	6.380	8.24	226 E	118	36.9	17.7	17.6	9.620	5.630	4
5	6.400	6.000	6.700	6.250	10.6	233 E	126	35.6	18.0	17.4	9.450	5.590	5
6	6.250	5.800	6.650	6.210	11.3	185 E	162	33.9	18.5	18.6	9.280	5.490	6
7	6.100	5.850	6.620	6.180	11.6	153 E	158	34.0	18.3	18.3	8.910	5.380	7
8	6.000	5.580	6.620	6.200	11.5	136 E	127	34.9E	17.5	15.3	8.300	5.230	8
9	7.900	5.530	6.650	6.220	12.0	117 E	115	36.6E	16.6	15.0	7.800	5.120	9
10	7.650	5.500	6.700	6.300	12.2	103 E	113	40.0E	16.1	15.3	7.500	5.050	10
11	7.700	5.550	6.750	6.420	11.4	93.5E	124	38.2E	15.6	15.0	7.300	5.000	11
12	7.750	5.850	6.800	6.620	11.6	83.5E	118	37.0E	15.3	14.8	7.350	5.040	12
13	7.700	5.750	6.650	6.600	11.0	96.5E	97.6	33.8E	17.5	14.8	7.420	5.100	13
14	7.700	5.820	6.950	6.900	13.9	87.0E	85.3	30.3E	23.4	14.7	7.550	5.150	14
15	7.700	5.850	6.980	6.920	14.3	79.0E	78.6	29.2E	28.7	14.7	7.580	5.180	15
16	7.700	5.900	6.000	6.670	16.7	73.5E	75.5	29.7E	29.6	14.9	7.480	5.200	16
17	7.650	5.850	6.020	6.770	22.7	86.1A	70.8	27.5E	31.6	14.8	7.330	5.210	17
18	7.620	6.000	6.020	6.620	35.7	71.3	67.2	26.0E	31.3	14.8	7.140	5.220	18
19	7.600	6.050	6.010	6.500	46.5	62.3	65.8	24.9E	29.4	14.8	6.960	5.200	19
20	7.580	6.100	6.000	6.420	84.7	116	65.1	23.5E	28.0	14.5	6.780	5.140	20
21	7.450	6.100	5.990	6.380	78.7	110	62.6	22.2E	25.9	14.3	6.550	5.050	21
22	7.340	6.100	5.950	6.400	86.2	101	61.3	21.2E	25.4	14.2	6.390	4.920	22
23	7.150	6.100	5.920	6.450	91.5	89.5	58.0	20.1E	25.9	14.1	6.200	4.800	23
24	7.000	6.100	5.920	6.500	102	100	54.3	19.4E	25.9	13.6	5.990	4.800	24
25	6.850	6.100	5.950	6.500	106 E	95.7	51.2	19.0E	25.3	13.28	5.800	4.740	25
26	6.700	6.100	5.990	6.480	117 E	98.5	47.6	18.8E	24.1	12.38	5.640	4.690	26
27	6.650	6.100	6.050	6.460	135 E	95.9	44.1	18.8A	23.4	12.18	5.500	4.660	27
28	6.600	6.050	6.250	6.460	153 E	88.5	41.7	19.3	22.8	11.58	5.410	4.660	28
29	6.550		6.420	6.460	174 E	82.7	40.6	19.0	21.7	11.38	5.330	4.660	29
30	6.500		6.500	6.49	178 E	110	40.0	20.5	20.8	11.58	5.260	4.660	30
31	6.450		6.750		181 E		39.4	21.0		11.60		4.620	31
TOTAL	236.17	166.80	194.61	194.91	1 753.18	3 586.2	2 834.7	886.5	684.4	458.7	224.36	158.51	TOTAL
MEAN	7.62	5.95	5.98	6.50	56.6	120	91.4	28.6	22.8	14.8	7.46	5.11	MEAN
MAX	9.30	6.40	6.75	6.92	181	226	158	40.0	31.6	20.2	11.0	5.70	MAX
MIN	6.45	5.50	5.82	6.19	8.44	68.1	39.4	18.3	16.3	11.3	5.00	4.62	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 31.1
MAXIMUM DAILY, 226E ON JUN 4
MINIMUM DAILY, 4.62E ON DEC 31

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 07 35 N
LONG 124 47 47 W
DRAINAGE AREA, 1 980 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	20 400	JUL	245 000
FEB	14 400	AUG	76 600
MAR	16 800	SEP	59 100
APR	16 800	OCT	39 700
MAY	151 000	NOV	19 400
JUN	310 000	DEC	13 700

TOTAL DISCHARGE, 982 000 dam³

OSOYOOS LAKE NEAR OROVILLE - STATION NO 08NM073

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.102	3.088	3.081	3.130	3.310	3.417	3.331	3.335	3.319	3.338	3.280	3.277	1
2	3.178	3.081	3.081	3.133	3.313	3.411	3.344	3.331	3.319	3.338	3.277	3.277	2
3	3.170	3.068	3.088	3.136	3.325	3.408	3.356	3.326	3.313	3.338	3.274	3.280	3
4	3.154	3.085	3.088	3.133	3.343	3.408	3.362	3.338	3.313	3.344	3.271	3.283	4
5	3.186	3.082	3.081	3.133	3.362	3.402	3.368	3.347	3.316	3.347	3.267	3.286	5
6	3.169	3.078	3.081	3.133	3.368	3.389	3.374	3.350	3.336	3.362	3.284	3.283	6
7	3.146	3.082	3.081	3.133	3.367	3.382	3.377	3.352	3.353	3.363	3.281	3.280	7
8	3.139	3.085	3.081	3.133	3.377	3.389	3.368	3.365	3.362	3.358	3.284	3.274	8
9	3.133	3.085	3.084	3.133	3.374	3.388	3.369	3.374	3.371	3.374	3.287	3.284	9
10	3.127	3.085	3.081	3.134	3.377	3.388	3.383	3.384	3.383	3.377	3.277	3.286	10
11	3.124	3.081	3.081	3.118	3.380	3.377	3.347	3.377	3.382	3.388	3.277	3.249	11
12	3.121	3.084	3.081	3.130	3.371	3.371	3.335	3.360	3.408	3.388	3.258	3.243	12
13	3.118	3.084	3.081	3.139	3.384	3.384	3.336	3.365	3.388	3.402	3.255	3.240	13
14	3.112	3.081	3.081	3.161	3.388	3.347	3.328	3.356	3.382	3.408	3.258	3.231	14
15	3.112	3.084	3.084	3.178	3.310	3.344	3.335	3.382	3.383	3.404	3.261	3.223	15
16	3.106	3.084	3.084	3.187	3.328	3.338	3.341	3.344	3.377	3.406	3.271	3.218	16
17	3.103	3.081	3.084	3.216	3.347	3.332	3.341	3.341	3.371	3.388	3.268	3.208	17
18	3.103	3.088	3.084	3.231	3.388	3.319	3.350	3.341	3.382	3.398	3.282	3.200	18
19	3.100	3.085	3.087	3.237	3.380	3.318	3.358	3.341	3.388	3.388	3.260	3.194	19
20	3.113	3.085	3.103	3.234	3.380	3.322	3.362	3.334	3.388	3.398	3.266	3.185	20
21	3.112	3.088	3.108	3.231	3.380	3.313	3.362	3.338	3.374	3.388	3.280	3.178	21
22	3.106	3.088	3.113	3.226	3.388	3.307	3.368	3.336	3.374	3.386	3.301	3.187	22
23	3.100	3.088	3.116	3.222	3.411	3.304	3.358	3.336	3.371	3.379	3.307	3.181	23
24	3.087	3.088	3.116	3.218	3.417	3.288	3.350	3.336	3.371	3.362	3.307	3.185	24
25	3.094	3.091	3.116	3.216	3.436	3.288	3.341	3.341	3.376	3.350	3.307	3.198	25
26	3.091	3.091	3.116	3.210	3.422	3.280	3.341	3.338	3.388	3.331	3.307	3.128	26
27	3.088	3.091	3.118	3.218	3.417	3.280	3.328	3.338	3.382	3.319	3.301	3.130	27
28	3.091	3.091	3.124	3.222	3.414	3.280	3.328	3.338	3.388	3.316	3.288	3.121	28
29	3.088		3.127	3.218	3.423	3.288	3.332	3.331	3.388	3.301	3.263	3.112	29
30	3.088		3.130	3.213	3.433	3.310	3.328	3.328	3.344	3.286	3.277	3.103	30
31	3.088		3.130		3.430		3.322	3.328		3.288		3.094	31
MEAN	3.118	3.088	3.102	3.178	3.331	3.345	3.347	3.347	3.382	3.383	3.279	3.208	MEAN
MAX	3.182	3.084	3.130	3.237	3.436	3.417	3.377	3.388	3.408	3.408	3.307	3.286	MAX
MIN	3.086	3.078	3.084	3.118	3.310	3.280	3.322	3.328	3.313	3.288	3.256	3.094	MIN

WATER LEVELS IN METRES

MEAN, 3.257
MAXIMUM DAILY, 3.436 ON MAY 26
MINIMUM DAILY, 3.078 ON FEB 6
MAXIMUM INSTANTANEOUS,
3.438 ON MAY 26

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 274.320 m ADJUSTMENT TO CONVERT TO UNITED STATES COAST AND GEODETIC SURVEY DATUM

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 57 24 N
LONG 119 26 18 W

REGULATED

OSOYOOS LAKE NEAR OSOYOOS - STATION NO. 08NM112

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	277.440	277.335	277.318	277.348	277.428	277.535	277.535	277.537	277.534	277.539	277.490	277.530	1
2	277.440	277.335	277.318	277.350	277.428	277.532	277.550	277.537	277.528	277.542	277.490	277.530	2
3	277.440	277.335	277.318	277.361	277.440	277.530	277.562	277.542	277.518	277.548	277.488	277.530	3
4	277.380	277.335	277.318	277.361	277.458	277.535	277.574	277.548	277.523	277.553	277.488	277.530	4
5	277.380	277.335	277.318	277.361	277.470	277.515	277.580	277.552	277.528	277.558	277.482	277.530	5
6	277.380	277.335	277.318	277.352	277.478	277.500	277.580	277.550	277.528	277.555	277.478	277.530	6
7	277.380	277.335	277.318	277.354	277.480	277.508	277.578	277.555	277.532	277.572	277.485	277.520	7
8	277.380	277.335	277.318	277.354	277.467	277.510	277.575	277.574	277.545	277.577	277.480	277.478	8
9	277.373	277.335	277.318	277.354	277.467	277.510	277.568	277.580	277.575	277.587	277.488	277.478	9
10	277.365	277.335	277.318	277.348	277.488	277.505	277.560	277.583	277.588	277.593	277.490	277.468	10
11	277.362	277.335	277.318	277.343	277.485	277.502	277.550	277.584	277.588	277.588	277.478	277.462	11
12	277.365	277.336	277.320	277.350	277.483	277.505	277.562	277.586	277.622	277.610	277.488	277.458	12
13	277.348	277.332	277.320	277.384	277.482	277.505	277.562	277.572	277.610	277.618	277.472	277.460	13
14	277.345	277.335	277.320	277.385	277.490	277.506	277.545	277.586	277.602	277.618	277.480	277.444	14
15	277.338	277.335	277.319	277.392	277.505	277.545	277.539	277.588	277.597	277.618	277.485	277.436	15
16	277.330	277.330	277.319	277.418	277.530	277.532	277.542	277.554	277.588	277.618	277.485	277.430	16
17	277.330	277.336	277.319	277.434	277.563	277.525	277.547	277.550	277.580	277.608	277.485	277.425	17
18	277.328	277.323	277.324	277.445	277.572	277.520	277.558	277.548	277.588	277.602	277.485	277.418	18
19	277.326	277.323	277.323	277.452	277.564	277.525	277.565	277.540	277.576	277.608	277.488	277.410	19
20	277.330	277.322	277.323	277.450	277.550	277.513	277.568	277.535	277.578	277.605	277.488	277.400	20
21	277.335	277.317	277.327	277.444	277.534	277.518	277.570	277.538	277.582	277.607	277.488	277.394	21
22	277.330	277.318	277.330	277.443	277.503	277.512	277.570	277.544	277.585	277.608	277.488	277.385	22
23	277.330	277.318	277.330	277.445	277.520	277.508	277.568	277.546	277.578	277.590	277.515	277.378	23
24	277.328	277.318	277.332	277.440	277.530	277.498	277.554	277.545	277.577	277.578	277.518	277.370	24
25	277.326	277.318	277.332	277.435	277.530	277.495	277.542	277.545	277.575	277.582	277.520	277.362	25
26	277.328	277.318	277.332	277.440	277.532	277.492	277.535	277.545	277.577	277.582	277.520	277.355	26
27	277.325	277.318	277.338	277.440	277.535	277.492	277.532	277.542	277.578	277.530	277.520	277.350	27
28	277.335	277.318	277.343	277.438	277.530	277.490	277.528	277.543	277.588	277.525	277.520	277.338	28
29	277.325		277.345	277.435	277.538	277.488	277.528	277.543	277.547	277.518	277.520	277.330	29
30	277.325		277.345	277.430	277.540	277.532	277.530	277.543	277.545	277.508	277.520	277.320	30
31	277.325		277.347		277.535		277.532	277.538		277.502		277.312	31
MEAN	277.363	277.324	277.325	277.398	277.502	277.508	277.553	277.553	277.589	277.575	277.493	277.438	MEAN
MAX	277.440	277.335	277.347	277.452	277.540	277.535	277.580	277.588	277.622	277.618	277.520	277.530	MAX
MIN	277.325	277.316	277.316	277.343	277.428	277.490	277.528	277.535	277.518	277.502	277.488	277.312	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 277.473
MAXIMUM DAILY, 277.540 ON MAY 30
MINIMUM DAILY, 277.312 ON DEC 31

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 01 43 N
LONG 119 27 37 W

REGULATED

WATER LEVELS ARE REFERRED TO GEODETIC SURVEY OF CANADA DATUM

OSPIKA RIVER ABOVE ALEY CREEK - STATION NO. 07EB002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	9.500	6.600	5.600	5.950	9.260	232 E	157	39.3	24.4	38.7	14.2 B	7.490	1
2	3.100	6.700	5.500	5.890	9.650	234 E	137	36.2	23.2	36.6	13.5 B	7.490	2
3	8.780	6.450	5.350	6.000	11.0 B	235 A	133	35.5	22.9	32.5	12.7 B	7.480	3
4	8.580	6.250	5.250	6.050	17.0 B	205 A	116	34.3	22.1	30.5	11.4 B	7.400	4
5	8.450	6.000	5.150	6.100	18.5 B	182 A	106	33.8	22.4	29.9	10.8 B	7.250	5
6	8.380	5.850	5.100	6.090	19.5 B	168 A	178	31.7	21.9	28.2	12.3 B	7.100	6
7	8.350	5.750	5.050	6.040	19.6 A	151 A	167	30.5	19.8	26.4	13.1 B	8.850	7
8	8.300	5.750	5.020	6.050	18.2	98.0A	156	30.0	19.8	25.1	11.7 B	8.630	8
9	8.250	5.800	5.050	6.090	18.5	92.6A	134	33.2	19.8	25.0	11.3 B	8.760	9
10	8.300	5.900	5.100	6.130	17.2	70.7A	120	34.1	18.4	25.5	11.0 B	8.650	10
11	8.300	6.000	5.100	6.240	15.3 A	75.7A	120	31.6	17.9	24.6	10.7 B	8.630	11
12	8.300	6.100	5.220	6.520	13.0 A	79.1A	101	30.0	17.9	23.3	10.6 B	8.630	12
13	8.350	6.150	5.260	6.650	14.5 A	86.3A	88.1	28.1	23.9	22.9	10.6 B	8.650	13
14	8.400	6.200	5.350	6.750	18.2 A	84.7A	83.5	27.3	26.8	22.7	10.7 B	8.700	14
15	8.450	6.200	5.370	6.810	20.4 A	98.0E	76.2	26.6	28.8	22.3	10.9 B	8.750	15
16	8.500	6.200	5.380	6.900	27.2 A	85.7A	72.4	25.4	24.3	21.8	10.8 B	8.850	16
17	8.530	6.200	5.380	6.880	36.6 A	51.7A	68.0	23.8	27.5	21.4	10.7 B	8.800	17
18	8.530	6.200	5.350	7.030	60.3 A	41.7A	66.5	23.5	46.6	20.6	10.3 B	8.630	18
19	8.450	6.150	5.320	7.100	75.7 A	106 A	65.4	23.6	43.6	20.1	9.900	8.750	19
20	8.300	6.150	5.300	7.260	82.0 A	102	62.3	21.8	46.0	19.4	9.460	8.640	20
21	8.150	6.150	5.250	7.400	100 A	92.3	61.3	20.6	53.9	19.1	9.060	8.590	21
22	8.050	6.150	5.200	7.800	93.0 A	107	58.9	19.6	47.3	18.1	8.650	8.500	22
23	7.950	6.170	5.150	7.650	85.3 A	125	63.2	19.3	46.1	18.8	8.300	8.400	23
24	7.800	6.150	5.150	8.100	80.0 A	125	60.6	20.3	43.2	17.8	8.120	8.370	24
25	7.600	6.100	5.150	8.350	84.0 A	125	48.6	25.7	41.1	17.08	7.990	8.350	25
26	7.500	6.050	5.200	8.510	108 A	135	45.5	22.4	48.2	15.78	7.800	8.340	26
27	7.450	5.950	5.340	8.550	130 A	130	43.0	22.7	45.7	14.88	7.850	8.330	27
28	7.350	5.850	5.400	8.600	137 A	100	41.8	27.0	43.0	14.85	7.588	8.300	28
29	7.300		5.550	8.550	152 A	109	40.3	27.2	41.1	14.78	7.490	8.300	29
30	7.200		5.650	8.050	182 A	174	38.0	26.0	38.3	14.88	7.480	8.310	30
31	7.100		5.800		220 A		39.4	24.8		14.78		8.370	31
TOTAL	253.38	171.82	164.23	213.23	1 678.63	3 515.4	2 730.3	887.3	1 047.3	591.1	308.58	268.80	TOTAL
MEAN	8.17	6.13	5.30	7.07	80.8	117	88.1	27.7	34.9	22.3	10.2	8.76	MEAN
MAX	9.50	6.80	5.60	8.80	220	235	178	39.3	57.5	30.7	14.2	7.49	MAX
MIN	7.10	5.75	5.02	5.95	9.26	51.7	38.4	19.2	17.5	14.8	7.48	8.30	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 33.0
MAXIMUM DAILY, 235A ON JUN 3
MINIMUM DAILY, 5.020 ON MAR 6
MAXIMUM INSTANTANEOUS,
247 ON JUN 3

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 38 02 N
LONG 133 58 00 W
DRAINAGE AREA, 2 220 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	21 900	JUL	235 000
FEB	14 800	AUG	76 700
MAR	14 200	SEP	90 500
APR	18 300	OCT	82 700
MAY	182 000	NOV	35 600
JUN	304 000	DEC	18 000

TOTAL DISCHARGE, 1 040 000 dam³

OTTER CREEK AT TULAMEEN - STATION NO. 08NL033

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.300	0.269	0.358	0.878	---	---	---	---	---	---	---	---	1
2	0.300	0.272	0.357	0.835	---	---	---	---	---	---	---	---	2
3	0.297	0.266	0.353	0.719	---	---	---	---	---	---	---	---	3
4	0.300	0.272	0.344	0.851	---	---	---	---	---	---	---	---	4
5	0.316	0.283	0.350	1.01	---	---	---	---	---	---	---	---	5
6	0.312	0.281	0.350	1.24	---	---	---	---	---	---	---	---	6
7	0.309	0.280	0.341	1.51	---	---	---	---	---	---	---	---	7
8	0.297	0.282	0.338	1.77	---	---	---	---	---	---	---	---	8
9	0.294	0.291	0.330	2.14	---	---	---	---	---	---	---	---	9
10	0.287	0.299	0.330	2.66	---	---	---	---	---	---	---	---	10
11	0.294	0.306	0.329	3.83	---	---	---	---	---	---	---	---	11
12	0.294	0.303	0.321	5.62	---	---	---	---	---	---	---	---	12
13	0.291	0.303	0.315	8.03	---	---	---	---	---	---	---	---	13
14	0.281	0.316	0.316	10.2	---	---	---	---	---	---	---	---	14
15	0.286	0.310	0.331	11.6	---	---	---	---	---	---	---	---	15
16	0.288	0.301	0.311	12.4	---	---	---	---	---	---	---	---	16
17	0.288	0.303	0.307	12.9	---	---	---	---	---	---	---	---	17
18	0.290	0.307	0.317	13.8	---	---	---	---	---	---	---	---	18
19	0.285	0.300	0.315	12.5	---	---	---	---	---	---	---	---	19
20	0.274	0.305	0.313	10.9	---	---	---	---	---	---	---	---	20
21	0.283	0.301	0.314	9.50	---	---	---	---	---	---	---	---	21
22	0.288	0.305	0.325	8.34	---	---	---	---	---	---	---	---	22
23	0.283	0.314	0.349	7.55	---	---	---	---	---	---	---	---	23
24	0.284	0.326	0.364	7.17 A	---	---	---	---	---	---	---	---	24
25	0.281	0.342	0.387	---	---	---	---	---	---	---	---	---	25
26	0.258	0.342	0.406	---	---	---	---	---	---	---	---	---	26
27	0.257	0.348	0.418	---	---	---	---	---	---	---	---	---	27
28	0.256	0.351	0.445	---	---	---	---	---	---	---	---	---	28
29	0.263		0.485	---	---	---	---	---	---	---	---	---	29
30	0.266		0.515	---	---	---	---	---	---	---	---	---	30
31	0.266		0.536		---		---	---		---		---	31
TOTAL	8.789	8.480	11.208	---	---	---	---	---	---	---	---	---	TOTAL
MEAN	0.284	0.303	0.361	---	---	---	---	---	---	---	---	---	MEAN
MAX	0.316	0.351	0.536	---	---	---	---	---	---	---	---	---	MAX
MIN	0.256	0.266	0.307	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 32 44 N
LONG 120 45 12 W
DRAINAGE AREA, 673 km²
A - MANUAL GAUGE

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	759	JUL	---
FEB	733	AUG	---
MAR	968	SEP	---
APR	---	OCT	---
MAY	---	NOV	---
JUN	---	DEC	---

OTTER LAKE NEAR TULAMEEN - STATION NO. 08NL059

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.792	0.821	0.832	---	---	---	---	---	---	---	---	---	1
2	0.814	0.821	0.834	---	---	---	---	---	---	---	---	---	2
3	0.818	0.819	0.834	---	---	---	---	---	---	---	---	---	3
4	0.820	0.819	0.834	---	---	---	---	---	---	---	---	---	4
5	0.822	0.819	0.834	---	---	---	---	---	---	---	---	---	5
6	0.822	0.821	0.832	---	---	---	---	---	---	---	---	---	6
7	0.822	0.821	0.832	---	---	---	---	---	---	---	---	---	7
8	0.820	0.827	0.833	---	---	---	---	---	---	---	---	---	8
9	0.820	0.827	0.830	---	---	---	---	---	---	---	---	---	9
10	0.820	0.829	0.830	---	---	---	---	---	---	---	---	---	10
11	0.820	0.831	0.830	---	---	---	---	---	---	---	---	---	11
12	0.820	0.828	0.830	---	---	---	---	---	---	---	---	---	12
13	0.822	0.829	0.830	---	---	---	---	---	---	---	---	---	13
14	0.820	0.827	0.830	---	---	---	---	---	---	---	---	---	14
15	0.818	0.827	0.830	---	---	---	---	---	---	---	---	---	15
16	0.817	0.825	0.828	---	---	---	---	---	---	---	---	---	16
17	0.818	0.827	0.828	---	---	---	---	---	---	---	---	---	17
18	0.818	0.825	0.828	---	---	---	---	---	---	---	---	---	18
19	0.818	0.826	0.830	---	---	---	---	---	---	---	---	---	19
20	0.818	0.825	0.830	---	---	---	---	---	---	---	---	---	20
21	0.821	0.823	0.833	---	---	---	---	---	---	---	---	---	21
22	0.821	0.823	0.830	---	---	---	---	---	---	---	---	---	22
23	0.823	0.823	0.830	---	---	---	---	---	---	---	---	---	23
24	0.821	0.823	0.830	0.863	---	---	---	---	---	---	---	---	24
25	0.821	0.823	0.830	---	---	---	---	---	---	---	---	---	25
26	0.821	0.827	0.830	---	---	---	---	---	---	---	---	---	26
27	0.819	0.830	0.830	---	---	---	---	---	---	---	---	---	27
28	0.821	0.833	0.830	---	---	---	---	---	---	---	---	---	28
29	0.821		0.832	---	---	---	---	---	---	---	---	---	29
30	0.823		0.833	---	---	---	---	---	---	---	---	---	30
31	0.823		0.833		---		---	---		---		---	31
MEAN	0.818	0.825	0.831	---	---	---	---	---	---	---	---	---	MEAN
MAX	0.823	0.833	0.834	---	---	---	---	---	---	---	---	---	MAX
MIN	0.792	0.819	0.828	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 33 03 N
LONG 120 45 20 W

REGULATED SINCE 1959

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 778.040 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

OWIKENO LAKE AT RIVERS INLET - STATION NO. 08FA007

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.343E	1.594	1.868	1.732	1.600	3.133	2.958	3.135	2.118	1.743	2.128	1.192	1
2	1.340E	1.589	1.835	1.955	1.618	3.183	2.950	3.116	2.089	1.785	2.245	1.192	2
3	1.337E	1.522	1.776	1.954	1.723	3.240	2.826	3.110	2.098	1.788	2.243	1.173	3
4	1.334E	1.482	1.723	1.918	1.785	3.227	2.791	3.076	2.104	1.784	2.189	1.184	4
5	1.330E	1.448	1.682	1.857	1.817	3.180	2.958	2.948	2.325	1.740	2.139	1.217	5
6	1.327E	1.410	1.618	1.812	1.812	3.074	3.040	2.852	2.367	1.717	2.072	1.254	6
7	1.324E	1.383	1.571	1.774	1.803	2.982	3.024	2.818	2.358	1.671	2.016	1.280	7
8	1.319A	1.365	1.533	1.795	1.803	2.849	3.028	2.741	2.184	1.623	1.957	1.281	8
9	1.311	1.342	1.505	1.845	1.813	2.734	3.136	2.686	2.060	1.808	1.914	1.253	9
10	1.313	1.316	1.471	1.901	1.823	2.647	3.318	2.633	2.020	1.712	1.833	1.248	10
11	1.308	1.289	1.437	1.991	1.821	2.594	3.441	2.584	1.993	1.828	1.760	1.231	11
12	1.340	1.293	1.410	2.188	1.801	2.587	3.404	2.572	1.981	1.888	1.675	1.219	12
13	1.415	1.305	1.390	2.488	1.782	2.726	3.283	2.553	1.958	1.981	1.634	1.211	13
14	1.626	1.322	1.372	2.554	1.789	2.765	3.148	2.559	1.952	2.434	1.612	1.208	14
15	1.789	1.368	1.384	2.474	1.808	2.809	3.098	2.611	1.934	3.408	1.618	1.221	15
16	1.846	1.426	1.351	2.353	1.817	2.833	3.115	2.643	1.870	3.672	1.631	1.232	16
17	2.007	1.443	1.362	2.259	2.207	2.784	3.180	2.640	2.013	3.734	1.818	1.247	17
18	2.242	1.468	1.365	2.178	2.809	2.837	3.238	2.625	1.981	3.478	1.873	1.281	18
19	2.507	1.813	1.373	2.085	2.861	3.008	3.284	2.585	1.935	3.422	1.832	1.312	19
20	2.593	1.844	1.419	2.004	2.874	3.058	3.262	2.510	1.925	3.235	1.686	1.304	20
21	2.504	1.559	1.435	1.919	3.008	3.031	3.312	2.432	1.971	2.982	1.480	1.418	21
22	2.418	1.567	1.431	1.850	3.014	3.012	3.338	2.393	1.948	2.812	1.409	1.473	22
23	2.270	1.739	1.434	1.781	3.065	2.932	3.350	2.393	1.901	2.729	1.381	1.531	23
24	2.148	1.970	1.430	1.749	3.218	2.775	3.320	2.410	1.858	2.615	1.341	1.548	24
25	2.050	1.894	1.420	1.712	3.277	2.673	3.206	2.411	1.858	2.515	1.320	1.535	25
26	1.971	1.840	1.408	1.704	3.287	2.642	3.087	2.347	1.887	2.401	1.288	1.525	26
27	1.891	1.874	1.385	1.702	3.258	2.638	2.978	2.287	1.850	2.291	1.258	1.514	27
28	1.821	1.858	1.367	1.679	3.207	2.620	2.928	2.260	1.805	2.210	1.238	1.490	28
29	1.760		1.361	1.650	3.167	2.585	2.963	2.252	1.763	2.120	1.222	1.474	29
30	1.696		1.383	1.624	3.188	2.578	3.023	2.307	1.737	2.084	1.203	1.458	30
31	1.643		1.418		3.136		3.083	2.157		2.038		1.437	31
MEAN	1.748	1.534	1.474	1.950	2.387	2.883	3.098	2.538	1.987	2.362	1.585	1.328	MEAN
MAX	2.593	1.894	1.868	2.554	3.287	3.240	3.441	3.135	2.367	3.672	2.245	1.548	MAX
MIN	1.309	1.293	1.343	1.624	1.600	2.578	2.950	2.157	1.737	1.808	1.203	1.173	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 2.088
MAXIMUM DAILY, 3.672 ON OCT 15
MINIMUM DAILY, 1.173 ON DEC 3
MAXIMUM INSTANTANEOUS,
3.959 AT 03:20 PST ON OCT 15

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 40 40 N
LONG 127 10 20 W

A - MANUAL GAUGE
E - ESTIMATED
NATURAL FLOW

OYAMA CREEK ABOVE WOOD LAKE IRRIGATION INTAKE - STATION NO. 08NM048

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0128	0.0118	0.0138	0.017	0.173	0.310	0.276	0.313	0.262	0.006	0.040	0.0348	1
2	0.0128	0.0118	0.0138	0.031	0.208	0.293	0.269	0.315	0.258	0.005	0.046	0.0358	2
3	0.0128	0.0108	0.0138	0.043	0.274	0.281	0.291	0.289	0.253	0.005	0.072	0.0358	3
4	0.0128	0.0118	0.0138	0.036	0.276	0.282	0.284	0.301	0.254	0.006	0.083	0.0358	4
5	0.0138	0.0118	0.0148	0.034	0.273	0.274	0.291	0.301	0.240	0.011	0.076	0.0368	5
6	0.0138	0.0118	0.0148	0.036	0.272	0.263	0.281	0.305	0.234	0.011	0.076	0.0368	6
7	0.0128	0.0128	0.0138	0.038	0.272	0.312	0.300	0.304	0.144	0.015	0.077	0.0368	7
8	0.0128	0.0128	0.0138	0.051	0.264	0.272	0.298	0.314	0.134	0.012	0.078	0.0368	8
9	0.0128	0.0128	0.0138	0.078	0.268	0.241	0.294	0.298	0.134	0.010	0.072	0.0368	9
10	0.0128	0.0118	0.0138	0.118	0.262	0.234	0.293	0.258	0.134	0.010	0.044A	0.0348	10
11	0.0128	0.0138	0.0138	0.143	0.264	0.248	0.293	0.257	0.136	0.014	0.042E	0.0358	11
12	0.0128	0.0128	0.0138	0.177	0.307	0.268	0.284	0.263	0.136	0.016	0.042E	0.0368	12
13	0.0128	0.0128	0.0138	0.216	0.189	0.269	0.297	0.260	0.135	0.017	0.043E	0.0348	13
14	0.0128	0.0128	0.0148	0.221	0.218	0.287	0.294	0.255	0.081	0.047	0.044E	0.0358	14
15	0.0128	0.0138	0.0148	0.232	0.219	0.287	0.288	0.263	0.073	0.053	0.045E	0.0358	15
16	0.0128	0.0128	0.014E	0.249	0.218	0.288	0.307	0.265	0.075	0.054	0.045E	0.0358	16
17	0.0128	0.0128	0.014E	0.234	0.248	0.285	0.305	0.280	0.075	0.041	0.043E	0.0358	17
18	0.0128	0.0138	0.014E	0.224	0.252	0.271	0.288	0.268	0.077	0.028	0.042E	0.0348	18
19	0.0128	0.0138	0.014E	0.185	0.242	0.285	0.313	0.262	0.076	0.032	0.040E	0.0358	19
20	0.0138	0.0138	0.014E	0.141	0.206	0.286	0.311	0.273	0.075	0.033	0.041E	0.0358	20
21	0.0138	0.0138	0.014E	0.122	0.238	0.280	0.331	0.269	0.077	0.034	0.040E	0.0358	21
22	0.0138	0.0138	0.013E	0.113	0.232	0.258	0.342	0.270	0.072	0.034	0.039E	0.0358	22
23	0.0138	0.0138	0.014E	0.108	0.214	0.247	0.346	0.267	0.072	0.030	0.037E	0.0358	23
24	0.0138	0.0148	0.014	0.091	0.208	0.243	0.317	0.261	0.088	0.029	0.038E	0.0358	24
25	0.0138	0.0148	0.018	0.077	0.208	0.241	0.308	0.282	0.087	0.031	0.038E	0.0348	25
26	0.0128	0.0148	0.014	0.078	0.278	0.244	0.301	0.284	0.088	0.041	0.038E	0.0348	26
27	0.0128	0.0128	0.015	0.105	0.285	0.252	0.306	0.263	0.031	0.044	0.033E	0.0348	27
28	0.0138	0.0138	0.014	0.144	0.280	0.243	0.306	0.258	0.008	0.040	0.034E	0.0348	28
29	0.0128		0.011	0.151	0.288	0.247	0.307	0.254	0.008	0.054	0.038E	0.0348	29
30	0.0118		0.014	0.180	0.268	0.273	0.308	0.265	0.008	0.048	0.039E	0.0348	30
31	0.0118		0.014		0.338		0.307	0.252		0.042		0.0348	31
TOTAL	0.377	0.342	0.432	3.844	8.478	7.888	9.373	8.487	3.428	0.878	1.483	1.083	TOTAL
MEAN	0.012	0.012	0.014	0.121	0.308	0.288	0.302	0.274	0.114	0.028	0.048	0.035	MEAN
MAX	0.013	0.014	0.018	0.248	0.432	0.312	0.348	0.318	0.262	0.060	0.082	0.036	MAX
MIN	0.011	0.010	0.011	0.017	0.173	0.234	0.288	0.253	0.008	0.005	0.033	0.034	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.126
MAXIMUM DAILY, 0.432 ON MAY 22
MINIMUM DAILY, 0.005 ON SEP 29
MAXIMUM INSTANTANEOUS,
0.453 AT 12:33 PST ON MAY 22

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 06 57 N
LONG 119 20 05 W
DRAINAGE AREA, 44.0 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	32.0	JUL	810
FEB	28.5	AUG	734
MAR	36.5	SEP	286
APR	316	OCT	76.9
MAY	618	NOV	126
JUN	686	DEC	93.5

TOTAL DISCHARGE, 4 080 dam³

OYAMA LAKE AT THE OUTLET - STATION NO. 08NM224

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	---	2.185	---	---	---	---	1
2	---	---	---	---	---	---	2.661	---	---	---	---	---	2
3	---	---	---	---	---	---	---	---	1.786	---	---	---	3
4	---	---	---	---	---	---	---	---	---	---	---	---	4
5	---	---	---	---	---	---	---	---	1.768	---	---	---	5
6	---	---	---	---	---	---	---	2.134	1.768	---	---	---	6
7	---	---	---	---	---	---	---	---	---	---	---	---	7
8	---	---	---	---	---	---	---	---	---	---	---	---	8
9	---	---	---	---	2.621	---	---	2.103	---	---	---	---	9
10	---	---	---	---	---	---	---	---	---	---	---	---	10
11	---	---	---	---	---	2.865	---	---	---	---	---	---	11
12	---	---	---	---	---	---	---	---	---	---	---	---	12
13	---	---	---	---	---	---	---	---	1.707	---	---	---	13
14	---	---	---	---	---	---	---	2.042	---	---	1.981	---	14
15	---	---	---	---	2.774	---	2.438	---	---	---	---	---	15
16	---	---	---	2.042	---	---	---	---	---	---	---	---	16
17	---	---	---	---	2.804	---	---	---	---	---	---	---	17
18	---	---	---	---	---	2.835	2.408	---	---	---	---	---	18
19	---	---	---	---	---	---	---	1.981	---	---	---	---	19
20	---	---	---	---	---	---	---	---	---	---	---	---	20
21	---	---	---	---	2.895	---	---	---	---	---	---	---	21
22	---	---	---	---	---	---	2.347	---	---	---	---	---	22
23	---	---	---	---	---	---	---	---	---	---	---	---	23
24	---	---	---	---	---	---	---	---	---	---	---	---	24
25	---	---	---	---	---	---	---	---	---	---	---	---	25
26	---	---	---	---	---	2.743	---	---	1.707	---	---	---	26
27	---	1.829	---	---	2.896	---	---	1.829	---	---	---	---	27
28	---	---	---	---	---	---	---	---	---	---	---	---	28
29	---		1.905	2.316	---	2.687	---	---	1.707	---	---	---	29
30	1.737		---	---	---	---	---	---	---	---	---	---	30
31	---		---		---		---	---		---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 06 55 N
LONG 119 18 43 W
DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

OYSTER RIVER BELOW WOODHUS CREEK - STATION NO. 08HD011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.30 B	4.26	5.32	13.8	8.40	23.0	5.42	2.15	1.10	1.11	18.8	2.48 B	1
2	2.10 B	4.10	5.15	27.8	12.0	23.4	5.23	2.13	1.04	1.12	27.0	2.48 B	2
3	2.10 B	3.55	4.84	22.3	20.6	21.5	5.19	2.08	1.07	1.06	20.2	3.00 B	3
4	2.30 B	3.72	4.67	18.2	15.6	21.4	5.37	2.07	1.05	0.982	15.6	11.3 B	4
5	2.30 B	3.32	6.36	13.2	13.7	19.2	5.44	1.94	1.07	0.962	12.6	17.8 B	5
6	2.30 B	3.41	6.36	12.3	12.1	18.1	5.47	1.88	1.31	0.991	11.2	21.3 B	6
7	2.56	3.61	5.34	13.8	11.3	14.7	5.31	1.83	1.62	0.996	10.3	35.0 B	7
8	2.33	2.89	4.53	18.5	10.6	13.8	5.22	1.80	1.55	0.953	9.02	18.0 B	8
9	2.34	2.81	4.10	24.2	10.3	11.6	4.98	1.76	1.36	0.987	8.40	12.9	9
10	2.40	2.76	3.85	28.0	10.1	11.1	4.87	1.81	1.30	1.20	7.43	7.85	10
11	2.58	3.39	3.69	30.4	9.22	12.4	4.75	1.85	1.24	4.54	6.39	6.36	11
12	2.70	4.15	3.55	31.2	8.32	14.3	4.47	1.66	1.45	3.70	5.62	5.38	12
13	2.79	3.32	3.87	33.2	8.32	12.4	4.20	1.50	4.83	3.29	5.36	5.07	13
14	3.04	3.78	3.34	32.4	9.70	12.5	3.89	1.56	5.80	3.23	5.14	4.79	14
15	3.39	6.37	3.60	27.0	10.8	13.2	3.86	1.42	4.06	3.35	5.18	4.86	15
16	3.89	5.89	3.55	22.8	16.4	11.4	3.87	1.38	3.57	6.73	5.27	4.39	16
17	5.05	5.06	3.63	21.4	26.7	10.9	3.50	1.32	3.31	11.3	4.95	3.99	17
18	9.50	4.54	3.81	17.3	36.5	12.1	3.47	1.31	2.87	11.1	4.23	3.86	18
19	12.9	4.41	4.53	14.3	36.9	13.8	3.38	1.26	2.51	29.8	4.38	4.03	19
20	13.8	4.29	5.09	12.8	33.9	13.0	3.19	1.20	2.20	37.3	3.980	4.72	20
21	12.2	4.06	5.29	11.0	31.2	11.5	3.21	1.20	2.00	52.8	3.510	5.48	21
22	10.4	4.18	5.14	9.81	31.1	10.7	3.12	1.13	1.82	38.2	3.430	5.76	22
23	9.42	4.73	5.48	9.20	34.9	8.84	3.00	1.13	1.89	24.8	3.300	6.28	23
24	8.58	5.86	5.89	8.08	34.5	7.94	2.87	1.08	1.57	18.7	3.200	6.46	24
25	7.71	6.20	5.50	8.53	31.9	7.28	2.87	1.06	1.47	18.2	3.050	6.56	25
26	6.84	5.46	5.49	8.48	28.4	7.49	2.73	1.03	1.36	15.4	2.810	6.84	26
27	6.28	5.27	5.70	8.65	27.6	7.28	2.58	1.02	1.30	16.7	2.800	6.58	27
28	5.62	5.18	5.88	8.88	20.4	6.63	2.54	0.976	1.18	14.2	2.700	6.23	28
29	5.15		6.05	8.20	28.8	6.19	2.48	0.984	1.15	11.9	2.640	5.98	29
30	4.73		6.31	7.84	25.0	5.85	2.26	1.03	1.13	10.9	2.520	5.94	30
31	4.44		6.76		21.7		2.21	1.11		9.93		6.20	31
TOTAL	163.83	120.84	152.89	521.83	645.88	381.22	120.88	45.472	55.78	355.231	220.65	235.68	TOTAL
MEAN	5.28	4.32	4.93	17.4	20.8	12.7	3.90	1.47	1.86	11.5	7.36	7.60	MEAN
MAX	13.8	6.37	6.76	33.2	36.9	23.4	5.47	2.15	5.80	52.8	27.0	35.0	MAX
MIN	2.10	2.76	3.34	7.84	8.32	5.85	2.21	0.976	1.04	0.953	2.52	2.48	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.28
MAXIMUM DAILY, 52.8 ON OCT 21
MINIMUM DAILY, 0.953 ON OCT 8
MAXIMUM INSTANTANEOUS,
61.3 AT 21:57 PST ON OCT 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 53 38 N
LONG 125 14 16 W
DRAINAGE AREA, 298 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	14 100	JUL	10 400
FEB	10 400	AUG	3 930
MAR	13 200	SEP	4 820
APR	45 100	OCT	30 700
MAY	55 800	NOV	19 100
JUN	32 900	DEC	20 400

TOTAL DISCHARGE, 261 000 dam³

PACK RIVER AT OUTLET OF MCLEOD LAKE - STATION NO. 07EE010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	13.4	13.4	13.3	14.8	71.4	163	25.9	8.69	5.47	18.9	60.4	16.3	1
2	13.3	13.4	13.5	14.8	72.5	151	25.2	8.48	5.69	19.4	57.4	16.1	2
3	13.1	13.2	13.6	14.8	77.2	141	24.4	8.51	5.38	19.5	54.5	15.8	3
4	12.9	13.1	13.2	15.2	87.6	131	22.9	8.51	5.59	19.3	51.6	15.5	4
5	13.0	13.1	13.1	15.4	101	120	22.2	8.20	5.63	17.9	48.8	15.4	5
6	12.8	12.9	12.9	15.0	114	111	20.8	7.87	5.72	17.1	46.7	15.2	6
7	12.6	12.7	13.0	15.5	125	102	20.0	7.50	6.13	16.4	44.6	15.1	7
8	12.7	12.4	13.1	16.3	135	93.9	19.2	7.63	6.43	16.0	41.7	14.7	8
9	12.9	[illegible]	12.9	17.0	142	86.5	18.4	7.64	6.78	15.8	39.3	14.5	9
10	13.5	12.2	12.6	17.3	150	80.1	17.7	7.89	6.86	15.7	36.9	14.5	10
11	12.9	12.3	12.6	18.0	156	74.2	16.9	7.63	6.84	15.5	35.4	14.6	11
12	12.8	12.4	12.5	19.6	158	68.6	16.3	7.44	7.08	16.1	33.7	14.2	12
13	12.8	12.6	12.5	23.0	160	63.5	15.8	7.55	7.90	17.2	32.1	14.0	13
14	13.0	12.9	12.5	27.6	162	59.6	15.2	7.24	6.72	19.5	30.9	13.9	14
15	13.6	13.1	12.4	33.7	165	55.8	14.6	6.88	9.56	22.2	30.3	13.9	15
16	13.6	13.0	12.4	41.3	170	52.6	13.7	7.05	10.4	28.7	29.7	14.2	16
17	13.8	13.0	12.5	48.7	178	49.6	13.2	6.70	10.9	30.9	28.4	14.3	17
18	13.7	13.0	12.4	55.2	192	46.6	12.8	6.48	11.8	34.6	27.1	14.0	18
19	14.0	13.2	12.7	60.7	207	43.7	12.3	6.07	12.4	40.2	25.6	14.3	19
20	14.3	13.3	13.1	64.0	217	41.2	12.2	6.68	13.6	47.8	24.4	14.4	20
21	14.3	13.6	13.0	67.2	222	38.7	11.8	6.00	14.2	56.4	23.9	14.6	21
22	14.3	13.5	12.9	69.5	224	36.2	11.4	6.02	16.4	63.7	22.6	14.4	22
23	14.1	13.5	13.3	71.2	224	33.7	10.5	5.65	17.9	69.4	22.1	14.3	23
24	14.1	13.6	14.0	71.8	224	31.9	10.7	5.58	18.9	72.7	21.7	14.3	24
25	14.2	13.7	13.9	72.8	225	30.9	10.4	5.42	19.3	74.5	20.8	14.2	25
26	14.1	13.6	13.8	74.8	219	29.6	10.1	5.38	18.7	74.2	20.1	14.1	26
27	14.0	13.7	13.7	75.1	212	27.9	9.60	5.12	18.8	73.1	18.9	14.0	27
28	14.0	13.3	13.7	74.6	205	26.2	9.37	4.93	18.8	71.3	18.3	13.6	28
29	14.0		13.7	73.6	197	25.6	9.11	5.05	18.8	69.0	17.8	13.5	29
30	14.0		13.9	72.4	186	25.1	8.90	5.41	18.7	65.6	17.1	13.4	30
31	13.7		14.4		173		8.76	5.59		63.7		13.4	31
TOTAL	418.2	366.2	407.6	1 271.2	5 153.7	2 041.8	470.93	210.24	338.13	1 201.4	983.1	448.1	TOTAL
MEAN	13.5	13.1	13.1	42.4	166	68.1	15.2	6.78	11.3	38.8	32.8	14.5	MEAN
MAX	14.3	13.8	14.4	75.1	225	163	25.9	8.69	19.3	74.5	60.4	16.3	MAX
MIN	12.6	12.2	12.4	14.8	71.4	25.1	8.76	4.93	5.38	15.5	17.1	13.4	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 36.5
MAXIMUM DAILY, 225 ON MAY 25
MINIMUM DAILY, 4.93 ON AUG 28
MAXIMUM INSTANTANEOUS,
226 AT 11:22 PST ON MAY 22

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 59 45 N
LONG 123 02 08 W
DRAINAGE AREA, 2 890 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	36 100	JUL	40 700
FEB	31 800	AUG	18 200
MAR	35 200	SEP	29 200
APR	110 000	OCT	104 000
MAY	445 000	NOV	84 900
JUN	176 000	DEC	38 700

TOTAL DISCHARGE, 1 150 000 dam³

PALLANT CREEK NEAR QUEEN CHARLOTTE - STATION NO. 08OB002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.25	2.93	12.4	14.6	6.21A	2.02	3.12	0.951	0.788	2.70	14.5	1.57	1
2	2.13	2.69	10.3	11.6	10.3 A	2.92	2.86	1.02	0.763	3.04	12.8	1.53	2
3	2.15	2.40	10.1	11.3	9.26	3.12	2.66	1.40	0.743	2.64	11.3	1.51	3
4	4.50	2.22	9.39	11.5	8.40	2.84	2.57	1.74	1.02	4.39	10.2	6.64	4
5	5.82	2.12	8.04	10.5	7.48	2.40	2.75	2.11	1.24	3.70	14.0	6.79	5
6	4.52	2.08	6.86	8.90	6.59	2.13	2.38	2.02	1.11	2.93	14.8	8.06	6
7	4.00	2.06	6.10	7.73	5.80	1.98	2.21	2.43	1.05	2.63	14.0	9.01	7
8	4.43	1.95	5.52	6.98	5.22	1.90	2.09	2.16	1.02	2.34	12.3	7.53	8
9	5.24	1.87	5.03	6.00	5.03	1.84	2.05	2.05	0.976	3.17	10.0	6.37	9
10	5.03	1.79	4.57	5.22	5.01	1.71	3.16	1.87	0.898	4.96	8.41	6.38	10
11	16.8	2.17	4.41	4.87	5.31	2.63	2.86	1.78	1.12	5.98	7.20	4.66	11
12	13.4	2.50	6.74	6.46	7.84	3.76	3.11	1.62	1.38	16.2	6.01	3.54	12
13	10.9	11.6	13.5	10.9	10.9	3.56	2.43	1.68	1.30	13.6	5.79	5.73	13
14	12.2	46.2	13.0	8.06	8.50	3.07	2.21	1.44	1.22	11.0	17.6	7.90	14
15	11.8	23.3	30.8	6.79	7.69	3.06	2.39	1.32	1.20	22.2	13.9	7.94	15
16	29.5	18.1	32.4	5.78	7.20	2.71	2.37	1.23	1.44	31.8	11.2	7.54	16
17	18.1	22.5	21.1	5.86	7.21	2.91	2.12	1.10	1.39	24.0	9.27	6.88	17
18	15.0	39.1	17.2	6.71	6.69	3.02	1.99	0.879	1.29	20.6	7.59	7.06	18
19	14.8	26.9	14.5	6.27	5.82	2.46	1.86	0.814	1.92	18.6	6.18	6.64	19
20	12.2	21.8	12.2	5.61	5.32	2.09	1.82	0.845	22.5	21.3	5.22	6.92	20
21	10.0	27.1	10.2	5.05	4.73	2.00	1.76	0.822	11.4	19.8	4.35	6.97	21
22	8.45	20.8	9.23	5.08	4.28	1.82	1.66	0.817	8.95	19.4	3.70	12.0	22
23	7.28	23.1	8.05	4.65	5.08	1.79	1.58	0.863	6.40	21.1	3.21	6.83	23
24	6.26	18.5	6.77	4.63	5.11	1.72	1.50	0.857	7.04	18.4	2.88	7.84	24
25	5.87	16.2	5.85	4.51	4.88	1.69	1.40	0.773	6.29	17.0	2.48	6.54	25
26	4.87	14.0	5.53	5.76	4.16	4.25	1.28	0.708	5.32	22.8	3.15	5.65	26
27	4.61	16.7	5.05	7.64	4.32	4.62	1.23	0.695	4.41	17.1	1.97	4.84	27
28	4.16	14.6	4.29	6.65	3.86	3.92	1.15	0.824	3.70	19.4	1.84	4.63	28
29	3.72		3.92	7.73	3.65	3.51	1.11	1.04	3.23	20.1	1.76	4.66	29
30	3.28		4.08	9.32	3.30	3.42	1.03	0.800	2.87	17.2	1.65	4.17	30
31	3.10		17.8		3.11		0.986	0.818		14.9		4.87	31
TOTAL	256.38	392.19	325.10	228.66	190.56	82.39	63.805	39.876	106.078	427.20	236.25	195.10	TOTAL
MEAN	8.27	14.0	10.5	7.62	6.15	2.75	2.06	1.28	3.54	13.8	7.88	6.29	MEAN
MAX	29.5	46.2	32.4	14.6	10.9	4.62	3.16	2.43	22.5	31.8	17.6	12.0	MAX
MIN	2.13	1.79	3.92	4.63	3.11	1.71	0.986	0.695	0.743	2.34	1.65	1.51	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 6.87
MAXIMUM DAILY, 46.2 ON FEB 14
MINIMUM DAILY, 0.695 ON AUG 27
MAXIMUM INSTANTANEOUS,
70.0 AT 04:44 PST ON SEP 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 03 10 N
LONG 132 02 20 W
DRAINAGE AREA, 76.7 km²
A - MANUAL GAUGE

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	22 100	JUL	5 520
FEB	33 900	AUG	3 420
MAR	28 100	SEP	9 170
APR	19 800	OCT	36 900
MAY	16 500	NOV	20 600
JUN	7 120	DEC	16 900

TOTAL DISCHARGE, 220 000 dam³

PALLISER RIVER IN LOT 5149 - STATION NO 08NF005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.580	1.540	2.000	2.080	6.23	53.0	39.8	13.1	8.41	7.38E	7.01	3.450	1
2	2.780	1.580	1.970	2.130	9.35	46.1	37.5	13.3	8.33	7.10E	7.01	3.500	2
3	2.650	1.610	1.910	2.280	14.5	42.4	36.0	12.9	8.14	7.06A	7.10	3.580	3
4	2.630	1.650	1.850	2.370	15.2	42.5	36.7	13.4	8.03	7.03	7.30	3.640	4
5	2.600	1.700	1.850	2.350	12.7	46.0	39.1	13.8	11.3	6.86	7.07	3.690	5
6	2.610	1.750	1.900	2.260	11.8	47.4	36.2	12.9	10.6	6.80	6.72	3.710	6
7	2.650	1.800	1.920	2.270	12.3	55.5	31.0	12.2	9.77	6.63	6.62	3.700	7
8	2.610	1.810	1.920	2.800	14.1	74.7	31.6	12.5	8.96	6.35	6.26	3.630	8
9	2.600	1.850	1.910	3.800	15.1	56.8	32.0	12.6	8.74	6.09	6.41	3.540	9
10	2.650	1.890	1.900	5.500	14.8	47.6	32.4	14.4	9.26	6.13	6.24	3.410	10
11	2.900	1.920	1.880	7.40A	13.7	41.2	34.2	12.4	10.0	6.43	5.50B	3.310	11
12	2.690	2.000	1.890	7.15	12.6	44.3	26.5	13.5	21.7	6.24	4.40B	3.300	12
13	2.910	2.010	1.920	8.09	13.3	50.1	20.9	12.2	22.0	6.12	4.13B	3.320	13
14	2.950	2.020	1.950	9.82	13.3	51.0	18.8	11.3	17.7	6.27	4.20B	3.380	14
15	2.970	2.070	1.970	9.65	14.8	53.2	18.6	16.4	16.0	6.93	4.28B	3.420	15
16	2.950	2.060	2.000	9.45	22.2	48.3	17.2	14.4	15.0	6.06	4.34B	3.500	16
17	2.950	2.050	2.010	10.4	34.5	44.7	17.5	13.4	13.7A	7.48	4.40B	3.590	17
18	2.900	2.010	2.040	8.21	53.7	48.1	18.6	13.1	12.9E	7.07	4.35B	3.750	18
19	2.940	2.020	2.100	6.51A	64.7	52.2	16.8	12.8	12.1E	6.98	4.98	3.630	19
20	2.970	2.040	2.150	6.59	73.0	54.0	17.9	12.3	11.5E	6.95	3.98B	3.580	20
21	2.950	2.040	2.180	6.00	73.9	43.4	16.0	12.3	10.8E	6.86	3.80B	3.490	21
22	2.900	2.020	2.140	5.70	74.9	37.4	14.6	13.0	10.6E	7.20	3.62B	3.430	22
23	2.840	2.040	2.100	5.50	79.2	32.3	17.8	12.6	10.0E	7.14	3.50B	3.350	23
24	2.740	2.050	2.100	5.53	76.1	27.3	15.8	12.8	9.50E	6.96	3.49B	3.270	24
25	2.650	2.040	2.080	5.52	83.6	23.3	14.9	12.9	9.14E	6.97	3.52B	3.210	25
26	2.400	2.000	2.050	5.04	71.5	22.1	14.8	12.1	8.88E	6.89	3.53B	3.110	26
27	2.250	1.990	2.050	5.33	53.9	25.8	14.2	11.7	8.60E	7.05	3.51B	3.000	27
28	2.100	2.000	2.040	5.55	49.2	30.6	13.7	11.1	8.22E	8.27	3.50B	2.970	28
29	1.800		2.020	7.13	52.5	36.7	13.4	10.7	7.87E	7.51	3.40B	2.940	29
30	1.550		2.010	6.89	53.0	41.6	13.5	10.1	7.65E	7.38	3.42B	2.940	30
31	1.520		2.020		53.0		13.4	8.86		7.10		3.000	31
TOTAL	82.94	53.56	61.83	170.47	1 161.58	1 323.6	726.4	391.16	335.40	215.06	146.81	105.32	TOTAL
MEAN	2.68	1.91	1.99	5.66	37.5	44.1	23.5	12.6	11.2	6.94	4.89	3.40	MEAN
MAX	3.97	2.07	2.18	10.4	83.6	74.7	39.8	16.4	22.0	8.27	7.30	3.75	MAX
MIN	1.52	1.54	1.85	2.06	6.23	22.1	13.4	8.86	7.85	6.09	3.40	2.94	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 13.1
MAXIMUM DAILY, 83.6 ON MAY 26
MINIMUM DAILY, 1.52B ON JAN 31
MAXIMUM INSTANTANEOUS,
90.0 AT 21:39 MST ON MAY 23

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 31 31 N
LONG 115 37 09 W
DRAINAGE AREA, 853 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	7 170	JUL	63 900
FEB	4 630	AUG	33 800
MAR	5 340	SEP	29 000
APR	14 700	OCT	18 600
MAY	100 000	NOV	12 700
JUN	114 000	DEC	9 100

TOTAL DISCHARGE, 412 000 dam³

PARSNIP RIVER ABOVE MISINCHINKA RIVER - STATION NO 07EE007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	37.58	27.58	26.08	28.28	76.2	746	327	61.3	36.9	84.1	100	33.98	1
2	36.08	27.28	25.68	30.08	86.1	763	287	60.6	36.6	87.7	96.5	34.28	2
3	35.08	26.68	25.28	32.08	179	755	248	61.1	36.5	85.7	90.4	34.98	3
4	34.08	26.68	25.08	36.58	283	744	221	59.1	34.7	83.1	87.6	35.78	4
5	33.38	26.38	24.88	43.28	339	714	211	58.4	42.7	78.4	84.2	35.58	5
6	32.68	26.18	24.78	43.58	302	670	198	58.7	61.6	78.5	83.6	34.08	6
7	32.28	25.98	24.88	43.58	262	594	178	54.7	57.8	74.9	78.3	31.58	7
8	31.68	25.98	24.58	42.28	249	518	164	53.4	48.3	68.5	73.3	29.08	8
9	31.48	25.88	24.68	43.38	245	454	145	56.2	41.7	65.0	65.08	27.58	9
10	31.08	25.88	24.78	42.78	276	395	142	63.8	39.0	66.2	71.58	26.98	10
11	30.68	25.88	24.88	43.78	268	363	137	71.1	37.5	78.9	66.98	27.08	11
12	30.68	25.98	25.08	45.78	320	371	132	63.0	37.0	103	64.08	27.28	12
13	30.28	26.08	25.18	50.08	283	393	126	56.5	42.2	119	64.58	27.38	13
14	30.18	26.18	25.38	56.58	236	401	113	53.4	109	180	67.08	27.88	14
15	30.18	26.38	25.78	70.58	275	390	102	50.1	139	186	68.08	28.98	15
16	30.18	26.38	26.88	71.08	322	343	94.5	50.3	330	202	67.48	30.08	16
17	30.18	26.58	25.98	70.08	452	306	89.9	50.2	262	233	65.18	30.88	17
18	30.18	26.78	26.08	66.58	631	314	87.7	46.9	282	218	62.78	30.08	18
19	30.08	26.88	26.18	66.58	705	397	85.2	43.9	197	227	60.18	29.08	19
20	29.88	27.08	26.18	65.08	715	426	84.5	43.9	233	245	57.88	28.18	20
21	29.58	27.08	26.18	63.58	731	385	83.9	41.3	520	303	54.88	27.08	21
22	29.08	27.18	26.18	62.58	737	337	82.6	38.5	388	289	51.98	26.08	22
23	29.08	27.18	26.08	62.08	727	293	83.4	37.1	280	246	49.38	25.08	23
24	28.98	27.08	25.98	61.58	759	255	84.4	35.1	216	213	46.88	24.08	24
25	28.88	26.98	25.88	61.08	746	264	84.1	34.7	184	180	44.08	23.48	25
26	28.68	26.98	25.88	60.58	724	274	77.2	35.8	183	155	41.28	22.78	26
27	28.78	26.78	25.88	60.38	680	272	70.5	35.2	147	136	39.58	22.38	27
28	28.68	26.58	25.88	61.08	677	283	65.5	32.4	127	123	37.08	21.88	28
29	28.38		26.18	65.08	685	283	61.3	30.3	112	113	35.78	21.48	29
30	28.18		26.58	71.08	691	321	60.2	31.4	102	108	34.88	21.38	30
31	27.98		26.98		732		60.9	34.4		109		21.38	31
TOTAL	952.6	742.6	793.3	1 831.7	14 288.3	13 969	3 875.2	1 502.8	4 447.4	4 629.0	1 890.4	865.1	TOTAL
MEAN	30.7	26.5	25.6	54.4	460	432	126	48.5	148	149	63.0	27.9	MEAN
MAX	37.5	27.5	26.9	71.0	758	763	327	71.1	520	345	100	35.7	MAX
MIN	27.9	26.5	24.5	28.2	76.2	255	60.2	30.3	34.7	85.0	34.8	21.3	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 133
MAXIMUM DAILY, 758 ON MAY 24
MINIMUM DAILY, 21.3B ON DEC 30
MAXIMUM INSTANTANEOUS,
770 AT 16:25 PST ON MAY 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 04 41 N
LONG 123 54 17 W
DRAINAGE AREA, 4 800 km²
B - ICE CONDITIONS
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	82 300	JUL	343 000
FEB	64 200	AUG	130 000
MAR	86 500	SEP	384 000
APR	141 000	OCT	600 000
MAY	1 230 000	NOV	183 000
JUN	1 120 000	DEC	74 700

TOTAL DISCHARGE, 4 200 000 dam³

PASAYTEN RIVER ABOVE CALCITE CREEK - STATION NO 08NL069

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.22 B	0.9208	1.15 B	1.33	5.32	31.7	8.72	2.35	1.16	1.85	3.10	1.448	1
2	1.22 B	0.9008	1.07 B	1.89	8.09	27.0	8.48	2.33	1.01	1.64	5.70	1.458	2
3	1.22 B	0.8608	0.9908	1.82	11.3	26.6	8.76	2.26	0.914	1.54	6.12	1.498	3
4	1.21 B	0.8508	0.9208	1.81	10.7	26.9	8.51	2.20	0.972	1.60	5.81	1.528	4
5	1.20 B	0.8908	0.8708	1.71	9.99	22.2	8.29	2.17	1.13	1.56	4.73	1.598	5
6	1.18 B	0.9108	0.8508	1.73	9.78	20.1	7.44	1.93	2.05	1.60	4.22	1.798	6
7	1.13 B	0.9208	0.8308	1.81	9.77	19.0	6.90	1.91	2.26	1.67	3.76	1.628	7
8	1.10 B	0.9308	0.8108	2.23	10.2	18.7	6.71	1.78	1.97	1.72	3.39	1.628	8
9	1.07 B	0.9308	0.7908	2.77	10.1	24.3	6.52	1.66	2.05	1.69	3.63	1.458	9
10	1.05 B	0.9408	0.7808	3.26	10.4	22.2	6.34	1.87	2.25	1.79	3.08	1.508	10
11	1.05 B	0.9528	0.7908	4.08	9.87	21.6	6.82	1.85	2.22	1.85	2.89	1.428	11
12	1.07 B	0.9308	0.8308	4.76	9.66	23.1	6.25	1.84	2.56	1.94	1.908	1.388	12
13	1.08 B	1.00 B	0.8708	5.71	9.91	22.8	6.07	1.76	2.55	1.90	2.108	1.408	13
14	1.07 B	1.02 B	0.9008	7.22	10.3	21.5	6.56	1.82	2.49	1.85	2.408	1.438	14
15	1.04 B	1.07 B	0.9108	7.75	10.5	22.1	6.33	1.58	2.40	2.07	2.258	1.488	15
16	1.07 B	1.09 B	0.9308	8.27	13.0	19.7	6.35	1.54	2.37	2.89	2.058	1.508	16
17	1.11 B	1.11 B	0.9708	8.52	18.8	17.6	6.72	1.80	2.32	2.77	1.908	1.528	17
18	1.18 B	1.13 B	1.00 B	7.94	28.5	17.7	6.25	1.82	2.65	2.52	1.728	1.538	18
19	1.22 B	1.17 B	1.04 B	6.52	37.7	18.7	6.45	1.65	2.73	2.42	1.608	1.548	19
20	1.22 B	1.19 B	1.05 B	5.65	42.8	17.9	6.12	1.48	2.56	2.54	1.558	1.548	20
21	1.19 B	1.21 B	1.06 B	5.47	47.3	15.9	3.79	1.65	2.31	2.71	1.608	1.538	21
22	1.11 B	1.23 B	1.07 B	5.15	54.6	14.7	3.61	1.55	2.18	2.71	1.488	1.528	22
23	1.08 B	1.27 B	1.08 B	4.97	57.9	13.2	3.26	1.43	2.14	2.69	1.808	1.508	23
24	1.02 B	1.30 B	1.14 B	4.76	56.0	11.6	3.10	1.40	1.84	2.89	1.508	1.488	24
25	1.00 B	1.31 B	1.23	4.52	49.3	10.9	3.07	1.33	1.83	3.05	1.388	1.918	25
26	0.9808	1.31 B	1.46	4.69	42.1	10.2	2.85	1.27	1.72	2.92	1.268	1.548	26
27	0.9608	1.30 B	1.41	5.00	39.5	10.3	2.74	1.25	1.71	3.11	1.388	1.588	27
28	0.9808	1.27 B	1.26	5.11	46.6	10.3	2.74	1.14	1.76	5.37	1.418	1.508	28
29	1.01 B		1.20	5.06	43.8	9.84	2.59	1.09	1.77	3.84	1.428	1.388	29
30	0.9808		1.16	5.65	33.9	9.41	2.67	1.11	1.71	3.62	1.428	1.408	30
31	0.9408		1.19		30.4		2.28	1.12		3.15		1.418	31
TOTAL	36.000	30.002	31.840	138.86	791.51	627.65	159.29	51.69	59.726	75.26	77.26	46.42	TOTAL
MEAN	1.10	1.07	1.02	4.82	25.5	20.9	5.19	1.67	1.99	2.43	3.58	1.50	MEAN
MAX	1.22	1.31	1.46	8.52	57.9	36.9	8.75	2.35	2.73	5.37	6.12	1.75	MAX
MIN	0.940	0.880	0.780	1.33	5.32	9.41	2.28	1.09	0.914	1.54	1.38	1.38	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.82
MAXIMUM DAILY, 57.9 ON MAY 23
MINIMUM DAILY, 0.7808 ON MAR 10
MAXIMUM INSTANTANEOUS,
61.6 AT 23:59 PST ON MAY 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 05 55 N
LONG 120 34 35 W
DRAINAGE AREA, 562 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 940	JUL	13 800
FEB	2 590	AUG	4 470
MAR	2 730	SEP	5 150
APR	12 000	OCT	6 500
MAY	68 400	NOV	6 680
JUN	54 200	DEC	4 010

TOTAL DISCHARGE, 183 000 dam³

PAUL CREEK AT THE OUTLET OF PINAUTAN LAKE - STATION NO 08LB012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	E 0.0468	0.0388	E 0.047	0.044	E.324	0.437	0.125	0.018	0.001	E 0.025	E 103	0.0388	1
2	E 0.0468	0.0388	E 0.048	0.045	E.331	0.420E	0.119	0.017	0 E	E 0.026	E 109	0.0368	2
3	E 0.0478	0.0388	E 0.047	0.053	E.331	0.413	0.106	0.018	0	E 0.026	E 111E	0.0298	3
4	E 0.0488	0.0378	E 0.047	0.058	E.345	0.401	0.103	0.015	0	E 0.027	E 114	0.0308	4
5	E 0.0508	0.0398	E 0.045	0.065	E.374	0.390	0.099	0.014E	0.001	E.027	E.119	0.0308	5
6	E 0.0528	0.0428	E 0.045	E 0.078	E.385	E.385	E 0.082	E 0.013	E 0.008	E 0.027E	E 119	0.031	6
7	E 0.0548	0.0488	E 0.044	E 0.088E	E.407	E.400E	E 0.085E	E 0.012	E 0.014	E 0.028	E 119	0.033	7
8	E 0.055	0.052	E 0.043	E 110	E.419	E.440	E.071	E 0.013	E 0.018E	E.027	E.115	0.032	8
9	E.056	0.051	E 0.042	E 161	E.431	E.473	E.071	E 0.014	E.015	E.027	E.113	0.031	9
10	E 057	0.051	0.041	E 200	E.437	E.500	E.067	E.015	E.015	E.028	E 112E	0.031E	10
11	E 054	0.051	0.041	0.271	0.437	0.500	0.065	0.015	0.018	0.029	0.111	0.027	11
12	E 053	0.050	0.038	0.327	0.443	0.503	0.064	0.014	0.018	0.032	0.106	0.026	12
13	E 0.052E	0.050	0.036	0.377	0.443	0.485	0.062	0.013	0.019	0.037	0.100	0.0268	13
14	E 051	0.049	0.037	0.431	0.443	0.473	E 0.064E	0.013	0.019	0.039	0.081	0.0268	14
15	E.048	0.048	0.038	0.459	0.431	0.462	0.058	0.011	E 0.018E	0.044	0.078	0.0268	15
16	E.048	0.048	0.038	0.467	0.419	0.420E	0.053	0.011	0.019	0.048	0.074	0.0268	16
17	E.048	0.048E	0.037	0.465	0.407	0.382	0.050	0.004	0.020	0.048	0.071	0.026	17
18	E.048	0.048	0.037	0.467	0.401	0.356	0.047	0.003E	0.023	0.047	0.069	0.026	18
19	E.043	0.047	0.037	0.481	0.419	0.328	0.046	0.002	0.024	0.048	0.067	0.026	19
20	E.048E	0.047	0.038	0.488	0.434	0.304	0.043	0.002	0.024	0.050E	0.064	0.027E	20
21	E.048	0.048	0.038	0.485E	0.455	0.286	0.036	0.009	0.027	0.055	0.061	0.026	21
22	E.048	0.047	0.036	0.469	0.473	0.238	0.037E	0.009	0.026E	0.054	0.058	0.0268	22
23	E.047	0.048	0.041	0.431	0.478	0.215	0.037	0.004	0.026E	0.057	0.054E	0.026	23
24	E.048	0.050E	0.041E	0.418	0.482	0.211E	0.036	0.003	0.026E	0.054	0.048E	0.026	24
25	E.048	0.051	0.041	0.407	0.479	0.200	0.033	0.003E	0.027	0.058	0.043E	0.027E	25
26	E.044	0.050	0.041	0.401	0.485E	0.189	0.030	0.003	0.026	0.059	0.038E	0.026	26
27	E 0.043E	0.048	0.041	0.398	0.468	0.186	0.027E	0.003	0.026	0.075E	0.036E	0.030	27
28	E.040	0.048	0.040	0.396E	0.437	0.181	0.024	0	0.026	0.060	0.036E	0.030E	28
29	E 0.038		0.039	0.396E	0.431	0.141	0.022	0	0.026	0.063	0.027E	0.030E	29
30	E 0.036		0.043	0.394E	0.431	0.130	0.021	0	0.026	0.068	0.027E	0.030E	30
31	E 0.037E		0.043E		0.437		0.020	0.001		0.068		0.028E	31
TOTAL	1.489	1.307	1.268	9.269	13.105	10.372	1.794	0.268	0.536	1.477	2.352	0.873	TOTAL
MEAN	0.047	0.047	0.041	0.308	0.423	0.348	0.058	0.009	0.018	0.048	0.078	0.028	MEAN
MAX	0.057	0.052	0.048	0.467	0.482	0.503	0.126	0.019	0.029	0.068	0.118	0.033	MAX
MIN	0.037	0.036	0.036	0.044	0.331	0.130	0.020	0	0	0.025	0.036	0.026	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.121
MAXIMUM DAILY, 0.503 ON JUN 12
MINIMUM DAILY, 0 ON AUG 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 43 30 N
LONG 120 01 55 W
DRAINAGE AREA, 99.7 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	137	JUL	196
FEB	113	AUG	23.2
MAR	110	SEP	48.5
APR	801	OCT	126
MAY	1 130	NOV	204
JUN	899	DEC	78.4

TOTAL DISCHARGE, 3 810 dam³

PAVILION CREEK ABOVE DIVERSIONS - STATION NO. 08MD026

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.066	0.380E	0.195	0.120	0.080E	0.086A	---	---	1
2	---	---	---	---	0.070	0.360E	0.188	0.125	0.080E	---	---	---	2
3	---	---	---	---	0.074	0.350E	0.177	0.115	0.082E	---	---	---	3
4	---	---	---	---	0.072	0.300E	0.178	0.116	0.084E	---	---	---	4
5	---	---	---	---	0.069	0.260E	0.174	0.109	0.090E	---	---	---	5
6	---	---	---	---	0.078	0.250E	0.177	0.108	0.100E	---	---	---	6
7	---	---	---	---	0.070	0.250E	0.167	0.108	0.120E	---	---	---	7
8	---	---	---	---	0.073	0.240E	0.162	0.115	0.140E	---	---	---	8
9	---	---	---	---	0.071	0.230E	0.159	0.113	0.130E	---	---	---	9
10	---	---	---	---	0.074	0.230E	0.155	0.112	0.120E	---	---	---	10
11	---	---	---	---	0.072	0.260E	0.153	0.109	0.120E	---	---	---	11
12	---	---	---	---	0.074	0.320E	0.152	0.106	0.110E	---	---	---	12
13	---	---	---	---	0.077	0.300E	0.152	0.103	0.100E	---	---	---	13
14	---	---	---	---	0.082	0.270E	0.145	0.107	0.100E	---	---	---	14
15	---	---	---	---	0.091	0.260E	0.145	0.097	0.100E	---	---	---	15
16	---	---	---	---	0.116	0.260E	0.177	0.094	0.110E	---	---	---	16
17	---	---	---	---	0.141	0.250E	0.187	0.094	0.110E	---	---	---	17
18	---	---	---	0.065A	0.164	0.242A	0.169	0.093	0.120E	---	---	---	18
19	---	---	---	0.063	0.194	0.232	0.146	0.096	0.110E	---	---	---	19
20	---	---	---	0.061	0.210	0.228	0.141	0.114	0.100E	---	---	---	20
21	---	---	---	0.066	0.234	0.223	0.143	0.102A	0.098E	---	---	---	21
22	---	---	---	0.065	0.252	0.216	0.137	0.102A	0.094E	---	---	---	22
23	---	---	---	0.061	0.261	0.229	0.134	0.098E	0.092E	---	---	---	23
24	---	---	---	0.063	0.296A	0.251	0.132	0.090E	0.090E	---	---	---	24
25	---	---	---	0.063	0.320E	0.240	0.130	0.088E	0.088E	---	---	---	25
26	---	---	---	0.062	0.360E	0.218	0.128	0.084E	0.086E	---	---	---	26
27	---	---	---	0.062	0.350E	0.206	0.127	0.082E	0.084E	---	---	---	27
28	---	---	---	0.063	0.320E	0.205	0.122	0.082E	0.084E	---	---	---	28
29	---		---	0.062	0.340E	0.195	0.120	0.080E	0.082E	---	---	---	29
30	---		---	0.062	0.360E	0.198	0.114	0.080E	0.082E	---	---	---	30
31	---		---		0.370E		0.116	0.080E		---		---	31
TOTAL	---	---	---	---	5.411	7.684	4.502	3.116	2.984	---	---	---	TOTAL
MEAN	---	---	---	---	0.175	0.256	0.150	0.101	0.099	---	---	---	MEAN
MAX	---	---	---	---	0.370	0.380	0.195	0.125	0.140	---	---	---	MAX
MIN	---	---	---	---	0.066	0.195	0.114	0.080	0.080	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.380E ON JUN 1

MAXIMUM INSTANTANEOUS,
0.404 ON JUN 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 54 41 N
LONG 121 43 04 W
DRAINAGE AREA, 37.1 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN ---	JUL 403
FEB ---	AUG 269
MAR ---	SEP 258
APR ---	OCT ---
MAY 468	NOV ---
JUN 664	DEC ---

PEACE RIVER ABOVE PINE RIVER - STATION NO. 07FA004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1 700B	1 390B	1 000B	1 500E	1 450	1 000	1 720	1 050	1 580	1 820	1 530	1 800E	1
2	1 700B	1 320B	1 330B	1 550E	1 360	1 110	1 830	1 080	1 300	1 670	1 420	1 780E	2
3	1 710B	1 100B	1 400B	1 520E	1 530	1 270	1 770	944A	1 380	1 490	1 590	1 720E	3
4	1 800B	1 200B	1 470B	1 510E	1 580	1 380	1 760	780E	1 480	1 500	1 880	1 710E	4
5	1 830B	1 260B	1 360B	1 560E	1 510	1 480	1 600	630E	1 600	1 680	1 700A	1 750E	5
6	1 780B	1 210B	1 230B	1 630E	1 570	1 610	1 460	740E	1 530	1 620	1 660E	1 770E	6
7	1 890B	1 190B	1 180B	1 700E	1 580	1 530	1 310	658A	1 510	1 710	1 610E	1 790E	7
8	1 730B	1 120B	1 320E	1 700E	1 530	1 370	1 280	896	1 590	1 680	1 530E	1 800E	8
9	1 490B	1 180B	1 550E	1 500E	1 610	977	1 430	851	1 480	1 590	1 900E	1 800E	9
10	1 360B	1 250B	1 560E	1 630E	1 510	1 130	1 630	843	1 570	1 610	1 600E	1 800E	10
11	1 040B	1 260B	1 570E	1 700E	1 590	1 310	1 530	790E	1 550	1 440	1 590E	1 810E	11
12	900B	1 220B	1 580E	1 680E	1 620	1 560	1 550	760E	1 530	1 700	1 600E	1 800E	12
13	890B	1 150B	1 590E	1 500E	1 590	1 680	1 470	862A	1 450	1 710	1 800E	1 800E	13
14	820B	1 080B	1 600E	1 380E	1 600	1 520	1 620	873	1 600	1 700	1 600	1 800E	14
15	860B	980B	1 690E	1 390E	1 590	1 610	1 300E	942	1 380	1 650	1 530	1 800E	15
16	670B	940B	1 580E	1 420E	1 550	1 430	1 580	1 100	2 040	1 820	1 440	1 780E	16
17	710B	930B	1 540E	1 430E	1 610	1 580	1 520	1 280	1 900	1 420	1 610	1 780E	17
18	680B	940B	1 520E	1 440E	1 630	1 670	1 460	1 150	1 830	1 530	1 620	1 780E	18
19	630B	980B	1 550E	1 480E	1 230	1 700	1 310	1 280	1 770	1 870A	1 760	1 790E	19
20	470B	980B	1 500E	1 410E	1 180	1 700	1 230	1 470	1 930	1 860E	1 690	1 780E	20
21	640B	1 020B	1 390E	1 400E	1 300	1 600	1 010	1 440	1 880	1 870E	1 750	1 780E	21
22	880B	970B	1 500E	1 490E	1 420	1 630	1 060	1 580	1 810	1 840E	1 730	1 770E	22
23	700B	980B	1 480E	1 700E	1 300	1 600	1 180	1 580	1 800	1 810E	1 770	1 800E	23
24	910B	940B	1 600E	1 740E	1 330	2 010	1 240	1 530	1 710	1 590E	1 780A	1 770E	24
25	860B	940B	1 620E	1 700E	1 140	1 770	1 230	1 520	1 880	1 610E	1 800E	1 790E	25
26	820B	950B	1 590E	1 720E	1 400	1 840	1 240	1 630	1 870	1 800E	1 860E	1 770E	26
27	860B	990B	1 580E	1 720A	950	1 720	1 230	1 470	1 880	1 830E	1 870E	1 780E	27
28	990B	1 050B	1 600E	1 570	842	1 760	1 150	1 580	1 700	1 670E	1 870A	1 780E	28
29	1 070B		1 700E	1 580	876	1 810	1 260	1 610	1 680	1 680A	1 820E	1 780E	29
30	1 100B		1 600E	1 620	1 010	1 550	1 160	1 560	1 730	1 660	1 800E	1 780E	30
31	1 240B		1 380E		837		1 050	1 540		1 690		1 780E	31
TOTAL	33 890	30 470	45 070	46 970	43 125	46 827	43 180	38 200	50 240	50 330	49 920	55 240	TOTAL
MEAN	1 100	1 090	1 450	1 570	1 390	1 530	1 390	1 170	1 670	1 620	1 660	1 760	MEAN
MAX	1 890	1 390	1 700	1 740	1 630	2 010	1 830	1 630	2 040	1 710	1 890	1 810	MAX
MIN	470	930	1 000	1 380	837	977	1 010	630	1 300	1 420	1 420	1 710	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 480
MAXIMUM DAILY, 2 040 ON SEP 16
MINIMUM DAILY, 470B ON JAN 20
MAXIMUM INSTANTANEOUS,
2 300 AT 04:13 PST ON JUN 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 11 56 N
LONG 120 46 42 W
DRAINAGE AREA, 83 900 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1967

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN 2 940 000	JUL 3 730 000
FEB 2 630 000	AUG 3 130 000
MAR 3 890 000	SEP 4 340 000
APR 4 060 000	OCT 4 350 000
MAY 3 730 000	NOV 4 310 000
JUN 3 870 000	DEC 4 770 000

TOTAL DISCHARGE, 46 900 000 dam³

PEACE RIVER AT HUDSON HOPE - STATION NO 07EF001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1 850	1 380	972	1 530	1 400	895	1 440	1 030	1 420	1 490	1 510	1 770	1
2	1 840	1 110	1 350	1 510	1 430	937	1 630	885	1 250	1 570	1 500	1 690	2
3	1 870	1 040	1 370	1 490	1 490	1 130	1 520	734	1 450	1 360	1 580	1 660	3
4	1 790	1 250	1 460	1 450	1 480	1 180	1 520	527	1 400	1 430	1 780	1 680	4
5	1 660	1 180	1 360	1 570	1 540	1 380	1 430	498	1 800	1 680	1 780	1 730	5
6	1 830	1 180	1 130	1 570	1 530	1 360	1 140	832	1 510	1 570	1 690	1 730	6
7	1 740	1 100	1 170	1 710	1 450	1 420	1 070	885	1 540	1 850	1 440	1 750	7
8	1 670	1 030	1 330	1 620	1 570	987	1 240	850	1 570	1 540	1 500	1 770	8
9	1 270	1 150	1 530	1 500	1 530	804	1 380	830	1 410	1 480	1 590	1 760	9
10	1 040	1 220	1 490	1 650	1 490	1 180	1 480	767	1 520	1 530	1 640	1 740	10
11	904	1 220	1 550	1 680	1 600	1 260	1 410	727	1 530	1 430	1 540	1 770	11
12	829	1 120	1 560	1 630	1 570	1 430	1 400	729	1 460	1 580	1 550	1 780	12
13	859	1 100	1 560	1 230	1 570	1 480	1 270	817	1 430	1 650	1 580	1 770	13
14	751	976	1 560	1 190	1 580	1 520	1 480	933	1 570	1 640	1 580	1 740	14
15	816	923	1 560	1 290	1 530	1 310	1 130	900	1 640	1 640	1 570	1 780	15
16	871	904	1 500	1 340	1 580	1 400	1 610	1 120	1 710	1 480	1 570	1 720	16
17	685	903	1 500	1 350	1 590	1 500	1 450	1 260	1 620	1 430	1 480	1 740	17
18	603	915	1 480	1 420	1 590	1 630	1 270	1 100	1 550	1 540	1 600	1 730	18
19	606	929	1 540	1 390	1 020	1 640	1 260	1 320	1 580	1 610	1 750	1 760	19
20	420	970	1 330	1 220	1 020	1 710	1 020	1 400	1 710	1 500	1 720	1 720	20
21	684	1 010	1 350	1 400	1 400	1 540	883	1 430	1 780	1 650	1 780	1 750	21
22	617	925	1 490	1 450	1 180	1 500	1 180	1 540	1 730	1 820	1 780	1 690	22
23	684	918	1 400	1 750	1 240	1 610	1 020	1 510	1 560	1 570	1 800	1 780	23
24	893	916	1 610	1 650	1 030	1 500	1 220	1 540	1 520	1 530	1 700	1 700	24
25	813	918	1 550	1 680	993	1 420	1 100	1 480	1 520	1 610	1 750	1 720	25
26	743	917	1 550	1 680	1 180	1 500	1 240	1 550	1 660	1 530	1 670	1 730	26
27	618	954	1 470	1 700	854	1 480	1 120	1 490	1 570	1 630	1 600	1 740	27
28	1 040	1 040	1 550	1 660	803	1 550	1 090	1 550	1 510	1 540	1 670	1 750	28
29	1 020		1 700	1 580	783	1 530	1 240	1 520	1 530	1 670	1 780	1 750	29
30	1 070		1 490	1 530	803	1 340	995	1 490	1 570	1 640	1 780	1 780	30
31	1 270		1 420		748		993	1 480		1 580		1 740	31
TOTAL	33 135	28 178	44 732	46 370	40 393	41 398	39 091	34 552	46 510	48 580	49 680	53 890	TOTAL
MEAN	1 040	1 040	1 440	1 510	1 300	1 380	1 260	1 110	1 550	1 570	1 600	1 740	MEAN
MAX	1 830	1 380	1 700	1 750	1 800	1 710	1 630	1 820	1 780	1 680	1 870	1 780	MAX
MIN	420	903	972	1 190	854	804	883	458	1 250	1 360	1 440	1 660	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 380
MAXIMUM DAILY, 1 870 ON NOV 28
MINIMUM DAILY, 420 ON JAN 20
MAXIMUM INSTANTANEOUS,
2 150 AT 10:07 PST ON APR 11

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 01 39 N
LONG 121 53 56 W
DRAINAGE AREA, 70 300 km²

REGULATED SINCE 1967

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 780 000	JUL	3 380 000
FEB	3 530 000	AUG	3 990 000
MAR	3 880 000	SEP	4 020 000
APR	3 920 000	OCT	4 200 000
MAY	3 490 000	NOV	4 230 000
JUN	3 570 000	DEC	4 660 000

TOTAL DISCHARGE, 43 700 000 dam³

PEACE RIVER NEAR TAYLOR - STATION NO. 07FD002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1 750B	1 390B	1 040B	1 510	1 580	1 970	2 150	1 200	1 540	1 870	1 710	1 900	1
2	1 740B	1 280B	1 300B	1 510	1 490	2 030	2 240	1 200	1 380	1 810	1 610	1 770	2
3	1 780B	1 180B	1 400B	1 580	1 630	2 310	2 220	1 080	1 520	1 840	1 770	1 780	3
4	1 840B	1 300B	1 480B	1 610	1 730	2 350	2 140	920	1 520	1 810	1 780	1 750	4
5	1 870B	1 270B	1 400B	1 550	1 690	2 400	1 930	783	1 580	1 680	1 940	1 800	5
6	1 880B	1 280B	1 310B	1 680	1 790	2 470	1 830	780	1 610	1 650	1 850	1 820	6
7	1 890B	1 210B	1 220	1 710	1 630	2 380	1 880	880	1 580	1 750	1 740	1 850	7
8	1 830B	1 180B	1 400	1 720	1 720	2 100	1 560	1 080	1 700	1 760	1 480	1 800	8
9	1 830B	1 220B	1 470	1 630	1 840	1 580	1 700	1 110	1 530	1 880	1 850	1 840	9
10	1 400B	1 270B	1 570	1 700	1 800	1 820	1 910	1 020	1 880	1 800	1 820	1 900	10
11	1 200B	1 300B	1 520A	1 630	1 820	1 780	1 630	984	1 610	1 700	1 590	1 810	11
12	1 000B	1 270B	1 560E	1 770	1 680	2 030	1 830	958	1 670	1 700	1 590	1 860	12
13	910B	1 180B	1 600E	1 630	1 830	2 100	1 740	1 020	1 690	1 630	1 630	1 850	13
14	902B	1 100B	1 630E	1 420	1 630	2 050	1 910	1 100	1 550	1 830	1 710	1 820	14
15	880B	1 030B	1 640E	1 480	1 850	2 040	1 390	1 090	2 030	1 790	1 850	1 820	15
16	700B	980B	1 630A	1 590	1 630	1 920	1 750	1 300	2 230	1 880	1 880	1 840	16
17	745B	950B	1 540	1 550	1 990	2 000	1 710	1 420	2 230	1 790	1 880	1 850	17
18	720B	940B	1 500	1 550	2 230	2 080	1 680	1 280	2 240	1 610	1 880	1 780	18
19	690B	885B	1 570	1 620	2 430A	2 130	1 500	1 480	2 290	1 780	1 800	1 850	19
20	680B	1 020B	1 510	1 490	2 010	2 290	1 440	1 660	2 170	1 870	1 830	1 830	20
21	690B	1 060B	1 480	1 480	2 210	2 240	1 220	1 580	2 080	1 880	1 780	1 840	21
22	680B	1 040B	1 430	1 640	2 430	2 150	1 210	1 680	2 160	1 690	1 870	1 840	22
23	820B	960B	1 580	1 630	2 250	2 020	1 400	1 820	2 310	1 810	1 880	1 810	23
24	840B	960B	1 560	1 640	2 200	2 410	1 410	1 660	2 480	1 880	1 910	1 880	24
25	820B	965B	1 640	1 800	2 020	2 200	1 430	1 680	2 280	1 780	1 780	1 780	25
26	690B	970B	1 570	1 840	2 190	2 240	1 400	1 640	2 080	1 820	1 800	1 810	26
27	800B	980B	1 560	1 870	1 720	2 150	1 420	1 620	1 970	1 780	1 880	1 810	27
28	1 010B	1 080B	1 400	1 720	1 680	2 180	1 330	1 660	1 980	1 780	1 840	1 820	28
29	1 090B		1 770	1 710	1 780	2 230	1 380	1 710	1 950	1 810	1 840	1 820	29
30	1 170B		1 730	1 780	1 830	1 970	1 320	1 680	1 950	1 780	1 880	1 820	30
31	1 300B		1 560		1 790		1 190	1 680		1 810		1 820	31
TOTAL	38 897	31 240	48 410	49 890	58 680	63 410	50 810	40 225	58 830	55 400	53 520	58 840	TOTAL
MEAN	1 180	1 130	1 560	1 660	1 890	2 110	1 640	1 300	1 960	1 780	1 780	1 820	MEAN
MAX	1 890	1 390	1 770	1 870	2 430	2 470	2 240	1 710	2 480	1 910	1 940	1 900	MAX
MIN	690	880	1 040	1 420	1 490	1 580	1 190	780	1 380	1 810	1 480	1 780	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 640
MAXIMUM DAILY, 2 480 ON SEP 24
MINIMUM DAILY, 690B ON JAN 20
MAXIMUM INSTANTANEOUS,
2 700 AT 03:50 PST ON MAY 23

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 04 05 N
LONG 120 49 13 W
DRAINAGE AREA, 97 400 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1967

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 100 000	JUL	4 390 000
FEB	2 700 000	AUG	3 480 000
MAR	4 010 000	SEP	4 680 000
APR	4 280 000	OCT	4 780 000
MAY	5 080 000	NOV	4 840 000
JUN	5 480 000	DEC	4 890 000

TOTAL DISCHARGE, 51 800 000 dam³

PEARSON CREEK NEAR THE MOUTH - STATION NO. 08NM172

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1060	0.093	0.086	0.092	0.563	5.19	0.538	0.135	0.105	0.309	0.452	0.1438	1
2	0.1078	0.091	0.086	0.121	1.00	5.47	0.480	0.167	0.113	0.345	0.539	0.1578	2
3	0.1088	0.091	0.086	0.177	2.32	5.01	0.443	0.135	0.101	0.434	0.786	0.1738	3
4	0.1108	0.092	0.088	0.129	1.81	5.70	0.403	0.133	0.108	0.359	0.752	0.1959	4
5	0.1158	0.090	0.089	0.121	1.46	4.97	0.379	0.133	0.226	0.341	0.853	0.2128	5
6	0.0998	0.091	0.087	0.124	1.43	3.95	0.356	0.124	1.12	0.421	0.588	0.2118	6
7	0.1028	0.092	0.086	0.130	1.53	7.36	0.343	0.132	0.808	0.382	0.556	0.2108	7
8	0.1068	0.091	0.084	0.143	1.60	5.86	0.321	0.598	0.898	0.318	0.400	0.1818	8
9	0.0868	0.092	0.084	0.275	1.46	3.81	0.291	0.567	0.579	0.335	0.475	0.1708	9
10	0.1008	0.092	0.085	0.389	1.33	3.13	0.276	0.377	0.596	0.339	0.2228	0.1818	10
11	0.1028	0.092	0.085	0.586	1.18	2.91	0.268	0.284	0.473	0.335	0.2318	0.1678	11
12	0.1048	0.091	0.084	0.632	1.08	2.91	0.253	0.230	0.612	0.324	0.2328	0.1848	12
13	0.1088	0.091	0.084	0.789	1.04	2.89	0.224	0.201	0.488	0.305	0.2428	0.1908	13
14	0.112A	0.091	0.085	0.841	1.40	2.88	0.208	0.176	0.457	0.474	0.2538	0.1988	14
15	0.102	0.087	0.089	0.808	1.53	2.91	0.199	0.159	0.417	0.716	0.2888	0.1968	15
16	0.100	0.081	0.090	0.882	2.19	1.98	0.195	0.148	0.492	0.827	0.2458	0.1948	16
17	0.098	0.084	0.091	0.950	3.43	1.70	0.193	0.139	0.678	0.845	0.2228	0.1928	17
18	0.100	0.087	0.085	0.815	4.75	1.67 A	0.182	0.128	0.771	0.820	0.1928	0.1948	18
19	0.102	0.086	0.084	0.684	5.64	1.36	0.173	0.121	0.765	0.631	0.1628	0.1988	19
20	0.1018	0.085	0.088	0.691	5.76	1.23	0.163	0.149	0.722	0.648	0.1848	0.2008	20
21	0.1008	0.086	0.0848	0.570	5.95	1.11	0.154	0.184	0.803	0.678	0.1788	0.1988	21
22	0.1008	0.086	0.0888	0.594	6.75	0.999	0.149	0.170	0.648	0.801	0.1748	0.1978	22
23	0.100	0.086	0.0888	0.552	7.11	0.935	0.182	0.148	0.659	0.536	0.1778	0.1948	23
24	0.101	0.088	0.092	0.531	7.87	1.04	0.184	0.124	0.645	0.488	0.1588	0.1928	24
25	0.088	0.087	0.087	0.487	8.30	1.25	0.150	0.117	0.604	0.478	0.1308	0.1858	25
26	0.087	0.087	0.083	0.487	7.72	1.03	0.137	0.113	0.378	0.418	0.1128	0.1808	26
27	0.088	0.088	0.083	0.487	8.18	0.831	0.128	0.109	0.349	0.589	0.1008	0.1768	27
28	0.086	0.087	0.082	0.472	5.75	0.748	0.123	0.106	0.314	0.657	0.1118	0.1748	28
29	0.084		0.082	0.458	6.30	0.863	0.119	0.105	0.305	0.546	0.1248	0.1808	29
30	0.093		0.083	0.476	7.23	0.585	0.116	0.099	0.294	0.500	0.1328	0.1838	30
31	0.093		0.085		6.02		0.115	0.101		0.462		0.1858	31
TOTAL	3.143	2.466	2.684	14.430	117.533	83.981	7.365	5.574	14.644	14.855	9.241	5.811	TOTAL
MEAN	0.101	0.089	0.087	0.481	3.79	2.80	0.238	0.180	0.488	0.479	0.308	0.187	MEAN
MAX	0.115	0.093	0.095	0.982	8.30	7.36	0.538	0.598	1.13	0.837	0.786	0.212	MAX
MIN	0.093	0.081	0.082	0.092	0.563	0.585	0.115	0.099	0.101	0.308	0.100	0.143	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.772
MAXIMUM DAILY, 8.30 ON MAY 25
MINIMUM DAILY, 0.081 ON FEB 16
MAXIMUM INSTANTANEOUS,
11.3 AT 16:33 PST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 53 13 N
LONG 119 03 42 W
DRAINAGE AREA, 73.5 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	272	JUL	636
FEB	216	AUG	482
MAR	232	SEP	1 270
APR	1 250	OCT	1 280
MAY	10 288	NOV	798
JUN	7 260	DEC	502

TOTAL DISCHARGE, 24 400 dam³

PEND D'OREILLE RIVER BELOW INTERNATIONAL BOUNDARY - STATION NO. 08NE119

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	5.884	---	---	---	---	5.136	---	---	---	---	1
2	5.103	---	---	---	5.892	7.485	5.887	---	---	3.363	---	---	2
3	---	5.116	---	5.571	---	---	---	---	5.071	---	5.025	---	3
4	---	---	---	---	---	---	---	5.235	---	---	---	5.923	4
5	4.436	---	---	---	7.250	---	---	---	---	0.924	5.387	---	5
6	---	5.800	5.589	5.144	---	7.177	6.354	---	---	---	---	---	6
7	---	---	---	---	---	---	---	6.178	5.287	---	---	5.152	7
8	---	5.806	---	---	7.062	---	---	---	---	---	5.048	---	8
9	---	---	5.394	---	---	7.545	---	---	---	3.711	---	---	9
10	5.858	---	---	5.881	---	---	6.482	5.550	---	---	---	---	10
11	---	---	---	---	5.733	7.757	---	---	5.078	---	---	5.661	11
12	---	---	---	---	---	---	---	---	---	3.877	4.646	---	12
13	5.814	6.131	5.812	5.909	---	---	6.118	6.714	---	---	---	---	13
14	---	---	---	---	---	---	---	---	5.802	---	---	5.089	14
15	---	---	---	---	5.805	7.388	---	---	---	---	4.429	---	15
16	---	5.436	5.270	---	---	---	---	---	---	---	---	---	16
17	4.989	---	---	---	---	---	5.139	---	5.238	6.736	---	---	17
18	---	---	---	5.921	5.579	---	---	---	---	---	---	5.676	18
19	---	---	---	---	---	7.181	---	---	---	5.913	4.307	---	19
20	5.009	4.858	---	---	---	---	---	5.018	5.486	---	---	---	20
21	---	---	---	5.875	5.393	---	---	---	---	---	---	---	21
22	---	---	5.944	---	---	---	5.833	---	---	5.330	---	---	22
23	2.802	5.216	---	---	---	5.331	---	---	---	---	---	3.737	23
24	---	---	5.106	---	---	---	---	5.488	---	---	3.835	---	24
25	---	---	---	5.882	7.027	3.267	4.891	---	5.944	---	---	---	25
26	---	5.885	---	---	---	---	---	---	---	5.119	---	---	26
27	5.823	---	5.818	---	---	---	5.833	---	---	---	---	---	27
28	---	---	5.302	5.255	---	---	---	5.889	---	---	3.551	---	28
29	---		---	---	---	---	---	---	3.956	---	---	---	29
30	5.157		5.321	---	7.595	---	---	---	---	5.007	1.912	4.449	30
31	---		---		---		---	5.241		---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 00 53 N
LONG 117 22 04 W

REGULATED SINCE 1933

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

PEND OREILLE RIVER AT INTERNATIONAL BOUNDARY - STATION NO. 08NE010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	373	377	416	436	928	1 800	622	357	430	857	895	337	1
2	411	388	379	478	888	1 580	524	450	445	674	892	459	2
3	450	442	595	478	948	1 530	507	405	445	288 E	878	507	3
4	518	433	473	413	971	1 550	512	470	510	88.0 E	948	527	4
5	486	419	476	425	1 080	1 480	588	419	530	0.17E	986	521	5
6	453	402	459	377	1 380	1 380	639	300	541	42.5 E	934	518	6
7	496	458	411	340	1 270	1 230	803	297	575	282 E	912	458	7
8	496	459	453	422	1 278	1 370	510	303	515	453	957	394	8
9	493	433	450	561	1 336	1 420	487	331	547	583	980	476	9
10	478	388	484	549	1 390	1 870	510	178	544	688	813	524	10
11	496	357	544	503	1 300	1 780	518	378	538	585	980	585	11
12	584	376	568	552	1 240	1 890	501	433	544	894	994	702	12
13	510	331	512	591	1 270	1 870	459	323	583	705	903	871	13
14	586	382	588	711	1 340	1 740	411	235	548	705	886	597	14
15	547	450	537	770	1 210	1 810	405	306	534	731	881	442	15
16	553	490	589	840	1 170	1 580	337	450	594	621	878	521	16
17	476	442	548	977	1 040	1 540	300	538	538	818	906	530	17
18	507	379	506	997	929	1 280	382	561	523	762	867	547	18
19	515	476	561	897	906	1 320	368	535	585	883	903	600	19
20	510	402	490	1 090	963	1 160	379	399	748	850	915	600	20
21	459	442	521	1 120	958	951	340	360	728	855	872	430	21
22	447	385	462	1 130	954	891	391	357	783	844	881	380	22
23	354	394	394	1 120	1 140	878	371	402	733	830	780	378	23
24	385	326	368	988	1 200	776	371	433	770	898	848	428	24
25	382	300	433	949	1 280	880	385	442	778	887	848	438	25
26	445	287	478	854	1 310	731	385	488	788	983	478	337	26
27	433	311	479	923	1 330	897	382	552	711	926	486	278	27
28	453	334	442	708	1 370	716	292	558	608	840	351	334	28
29	462		487	848	1 300	840	408	584	607	948	270	484	29
30	487		413	814	1 580	678	385	487	654	832	248	507	30
31	487		342		1 740		385	445		833		498	31
TOTAL	14 644	10 973	15 156	21 980	37 027	38 756	13 885	12 747	18 538	21 088.67	23 907	14 987	TOTAL
MEAN	472	392	489	733	1 190	1 290	441	411	618	680	797	483	MEAN
MAX	586	490	668	1 130	1 740	1 890	639	584	778	983	994	702	MAX
MIN	385	275	368	340	898	678	292	178	430	0.17	248	278	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 686
MAXIMUM DAILY, 1 890 ON JUN 12
MINIMUM DAILY, 0.17E ON OCT 6
MAXIMUM INSTANTANEOUS,
1 940 ON JUN 12

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 59 56 N
LONG 117 21 09 W
DRAINAGE AREA, 65 300 km²

E - ESTIMATED
REGULATED SINCE 1938

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 270 000	JUL	1 180 000
FEB	948 000	AUG	1 100 000
MAR	1 310 000	SEP	1 600 000
APR	1 900 000	OCT	1 820 000
MAY	3 200 000	NOV	2 070 000
JUN	3 310 000	DEC	1 290 000

TOTAL DISCHARGE, 21 000 000 dam³

PENNASK CREEK NEAR OUTLCHENA - STATION NO. 08LE010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0760	0.0830	0.0700	0.0920	0.463	4.13	0.419	0.081	0.059	0.110	0.1820	0.0560	1
2	0.0760	0.0820	0.0670	0.0970	0.614	4.02	0.411	0.068	0.057	0.120	0.1920	0.0600	2
3	0.0800	0.0810	0.0680	0.1020	1.08	3.79	0.375	0.093	0.059	0.130	0.2040	0.0620	3
4	0.0820	0.0800	0.0690	0.0980	1.14	4.11	0.347	0.120	0.057	0.130	0.2020	0.0650	4
5	0.0840	0.0830	0.0710	0.0960	1.07	3.80	0.297	0.110	0.068	0.133	0.1900	0.0690	5
6	0.0780	0.0880	0.0690	0.1030	1.06	3.80	0.271	0.101	0.109	0.145	0.1820	0.0740	6
7	0.0800	0.0860	0.0680	0.1160	1.07	3.90	0.259	0.091	0.179	0.170	0.1700	0.0730	7
8	0.0800	0.0870	0.0670	0.1500	1.15	3.75	0.247	0.092	0.187	0.187	0.1620	0.0690	8
9	0.0780	0.0880	0.0680	0.1880	1.09	3.21	0.233	0.097	0.158	0.145	0.1530	0.0620	9
10	0.0780	0.0850	0.0680	0.2250	1.10	1.84	0.228	0.104	0.144	0.148	0.1400	0.0610	10
11	0.0770	0.0860	0.0690	0.2000	0.989	1.74	0.207	0.106	0.135	0.185	0.1290	0.0620	11
12	0.0770	0.0790	0.0710	0.5000	0.885	1.64	0.195	0.101	0.151	0.162	0.1210	0.0610	12
13	0.0760	0.0860	0.0740	0.7550	0.899	1.63	0.183	0.091	0.150	0.191	0.1150	0.0600	13
14	0.0760	0.0710	0.0790	0.9500	0.947	1.50	0.175	0.082	0.145	0.190	0.1100	0.0620	14
15	0.0780	0.0730	0.0830	1.07 E	1.11	1.53	0.163	0.078	0.140	0.255	0.1100	0.0600	15
16	0.0770	0.0710	0.0810	1.17 E	1.77	1.30	0.159	0.078	0.140	0.352	0.1100	0.0600	16
17	0.0760	0.0680	0.0810	1.12 E	2.82	1.11	0.154	0.074	0.158	0.294	0.1100	0.0640	17
18	0.0810	0.0680	0.0810	1.03 E	4.31	0.994	0.144	0.071	0.179	0.232	0.1000	0.0650	18
19	0.0800	0.0700	0.0820	0.9000	5.52	0.885	0.132	0.067	0.214	0.217	0.0920	0.0660	19
20	0.0780	0.0710	0.0810	0.7060	7.05	0.797	0.126	0.072	0.229	0.243	0.0870	0.0640	20
21	0.0760	0.0700	0.0780	0.6250	7.21	0.748	0.120	0.087	0.276	0.306	0.0810	0.0630	21
22	0.0770	0.0710	0.0780	0.5950	7.65	0.668	0.116	0.097	0.236	0.303	0.0720	0.0620	22
23	0.0760	0.0730	0.0720	0.5500	8.26	0.612	0.111	0.088	0.188	0.262	0.0650	0.0610	23
24	0.0780	0.0740	0.0710	0.5070	10.7	0.574	0.108	0.078	0.162	0.234	0.0600	0.0610	24
25	0.0730	0.0730	0.0700	0.4550	10.3	0.793	0.108	0.071	0.161	0.213	0.0630	0.0600	25
26	0.0720	0.0700	0.0710	0.4200	9.24	0.695	0.101	0.068	0.136	0.177	0.0680	0.0590	26
27	0.0710	0.0710	0.0730	0.409	8.67	0.672	0.092	0.062	0.127	0.220	0.0650	0.0580	27
28	0.0720	0.0730	0.0700	0.431	8.80	0.626	0.088	0.061	0.117	0.248	0.0600	0.0580	28
29	0.0680		0.0690	0.439	7.65	0.486	0.084	0.060	0.112	0.2308	0.0670	0.0580	29
30	0.0630		0.0690	0.418	9.71	0.449	0.081	0.059	0.111	0.2148	0.0600	0.0580	30
31	0.0620		0.0640		8.83		0.079	0.057		0.1978		0.0580	31
TOTAL	2.380	1.817	2.298	14.818	121.487	51.340	5.818	2.598	4.319	5.283	3.474	1.830	TOTAL
MEAN	0.078	0.068	0.074	0.487	3.92	1.71	0.188	0.084	0.144	0.202	0.118	0.081	MEAN
MAX	0.084	0.074	0.084	1.17	10.7	4.13	0.419	0.120	0.278	0.382	0.204	0.074	MAX
MIN	0.062	0.060	0.060	0.082	0.463	0.449	0.079	0.057	0.057	0.110	0.068	0.060	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.555
MAXIMUM DAILY, 10.7 ON MAY 24
MINIMUM DAILY, 0.0468 ON NOV 27
MAXIMUM INSTANTANEOUS,
11.9 AT 13:20 PST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 58 27 N
LONG 120 09 05 W
DRAINAGE AREA, 87.0 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	204	JUL	503
FEB	165	AUG	224
MAR	198	SEP	373
APR	1 280	OCT	541
MAY	10 500	NOV	300
JUN	4 440	DEC	182

TOTAL DISCHARGE, 18 900 dam³

PENTICTON CREEK ABOVE DENNIS CREEK - STATION NO. 08NM188

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.199	0.187E	0.182E	0.198E	0.254	0.628	0.675	0.850E	0.801	0.251	0.138	0.133	1
2	0.193	0.185E	0.183E	0.197E	0.362	0.636	0.700	0.845E	0.805	0.248	0.139	0.136	2
3	0.190	0.183E	0.184E	0.196E	0.449	0.627	0.725	0.845E	0.809	0.244	0.141	0.135	3
4	0.184	0.180E	0.185E	0.193E	0.352	0.624	0.765	0.840E	0.831	0.249	0.142	0.137	4
5	0.194	0.183E	0.183E	0.190E	0.329	0.638	0.810	0.840E	0.871	0.247	0.143	0.133	5
6	0.193	0.184E	0.180E	0.188E	0.294	0.629	0.885E	0.840E	0.873	0.250	0.138	0.130	6
7	0.195	0.188E	0.180E	0.194E	0.277	0.643	0.865E	0.835E	0.884	0.246	0.140	0.132	7
8	0.194	0.183E	0.182E	0.203E	0.263	0.675	0.885E	0.835E	0.852	0.245	0.139	0.131	8
9	0.195	0.178E	0.184E	0.213E	0.282	0.638	0.885E	0.830E	0.856	0.248	0.135	0.134	9
10	0.192	0.180E	0.183E	0.210E	0.234	0.626	0.885E	0.830E	0.877	0.242	0.135	0.130	10
11	0.189	0.182E	0.183E	0.207E	0.184	0.618	0.885E	0.830E	0.858	0.247	0.139	0.128	11
12	0.191	0.178E	0.185E	0.200E	0.189	0.618	0.885E	0.830E	0.857	0.247	0.137	0.128	12
13	0.193	0.182E	0.180E	0.207E	0.206	0.618	0.885E	0.830E	0.856	0.245	0.137	0.128	13
14	0.195	0.184E	0.188E	0.204E	0.280	0.615	0.885E	0.830E	0.852	0.244	0.138	0.132	14
15	0.193	0.183E	0.180E	0.203E	0.317	0.610	0.885E	0.830E	0.852	0.243	0.136	0.134	15
16	0.190	0.177E	0.187E	0.201E	0.305	0.608	0.885E	0.827A	0.854	0.240	0.138	0.134	16
17	0.192	0.178E	0.180E	0.197E	0.291	0.608	0.885E	0.815	0.851	0.248	0.138	0.135	17
18	0.191	0.182E	0.184E	0.192E	0.276	0.607	0.885E	0.811	0.853	0.248	0.140	0.137	18
19	0.193	0.180E	0.180E	0.187E	0.258	0.233	0.885E	0.810	0.852	0.233	0.138	0.136	19
20	0.193	0.184E	0.184E	0.182E	0.248	0.405A	0.885E	0.814	0.857	0.235	0.140	0.135	20
21	0.194	0.180E	0.182E	0.180E	0.264	0.405	0.885E	0.801	0.854	0.247	0.140	0.135	21
22	0.196	0.188E	0.180E	0.184E	0.335	0.405	0.885E	0.804	0.851	0.253	0.134	0.135	22
23	0.197A	0.180E	0.183E	0.183E	0.178	0.405	0.885E	0.795	0.848	0.248	0.130	0.135	23
24	0.195E	0.188E	0.181E	0.183E	0.093	0.405	0.885A	0.812	0.844	0.247	0.130	0.135	24
25	0.196E	0.186E	0.180E	0.184E	0.073	0.405	0.885	0.833	0.845	0.172	0.132	0.135	25
26	0.195E	0.184E	0.180E	0.185E	0.052	0.675	0.885	0.830	0.848	0.139	0.139	0.135	26
27	0.193E	0.183A	0.181E	0.188	0.051	0.675	0.880E	0.808	0.850	0.145	0.131	0.135	27
28	0.192E	0.185E	0.182A	0.188	0.073	0.675	0.855E	0.805	0.845	0.147	0.132	0.135	28
29	0.191E		0.184E	0.191	0.088	0.675	0.855E	0.810	0.852	0.141	0.133	0.135	29
30	0.188E		0.180E	0.207A	0.053	0.675	0.855E	0.802	0.852	0.140	0.132	0.135	30
31	0.188E		0.182E		0.037		0.850E	0.808		0.140		0.135	31
TOTAL	5.984	5.131	5.697	5.837	8.586	8.583	26.155	25.530	10.788	8.948	4.094	4.140	TOTAL
MEAN	0.193	0.183	0.184	0.195	0.212	0.219	0.844	0.824	0.359	0.224	0.138	0.134	MEAN
MAX	0.199	0.199	0.192	0.213	0.449	0.675	0.885	0.850	0.809	0.254	0.143	0.138	MAX
MIN	0.188	0.177	0.180	0.180	0.037	0.067	0.675	0.795	0.344	0.139	0.129	0.125	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.311
MAXIMUM DAILY, 0.885E ON JUL 6
MINIMUM DAILY, 0.037 ON JUN 18

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 38 55 N
LONG 119 25 23 W
DRAINAGE AREA, 35.5 km²
A - MANUAL GAUGE

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	517	JUL	2 690
FEB	443	AUG	2 210
MAR	492	SEP	936
APR	504	OCT	806
MAY	569	NOV	354
JUN	569	DEC	358

TOTAL DISCHARGE, 9 810 dam³

PEPIN CREEK AT INTERNATIONAL BOUNDARY - STATION NO. 08NM156

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0.469A	0.280	0.181	0.172	0.158	0.137	1.07	---	1
2	---	---	---	---	0.339	0.251	0.183	0.174	0.148	0.141	0.755A	---	2
3	---	---	---	---	0.348	0.243	0.179	0.156	0.149	0.143	---	---	3
4	---	---	---	---	0.378	0.239	0.173	0.152	0.154	0.140	---	---	4
5	---	---	---	---	0.329	0.260	0.183	0.150	0.179	0.148	---	---	5
6	---	---	---	---	0.294	0.243	0.183	0.188	0.243	0.148	---	---	6
7	---	---	---	---	0.267	0.579	0.198	0.188	0.210	0.141	---	---	7
8	---	---	---	---	0.268	0.357	0.191	0.184	0.193	0.138	---	---	8
9	---	---	---	---	0.308	0.294	0.141	0.158	0.184	0.183	---	---	9
10	---	---	---	---	0.331	0.248	0.145	0.182	0.194	0.186	---	---	10
11	---	---	---	---	0.314	0.233	0.147	0.197	0.193	0.181	---	---	11
12	---	---	---	---	0.352	0.224	0.183	0.183	0.185	0.181	---	---	12
13	---	---	---	---	0.279	0.235	0.186	0.183	0.171	0.178	---	---	13
14	---	---	---	---	0.302	0.242	0.188	0.183	0.147	0.284	---	---	14
15	---	---	---	---	0.261	0.270	0.147	0.139	0.190	0.223	---	---	15
16	---	---	---	---	0.220	0.232	0.180	0.119	0.218	0.207	---	---	16
17	---	---	---	---	0.212	0.218	0.151	0.136	0.202	0.234	---	---	17
18	---	---	---	---	0.231	0.218	0.183	0.135	0.213	0.238	---	---	18
19	---	---	---	---	0.233	0.233	0.145	0.118	0.179	0.263	---	---	19
20	---	---	---	---	0.230	0.209	0.148	0.107	0.188	0.329	---	---	20
21	---	---	---	---	0.218	0.197	0.186	0.121	0.188	0.273	---	---	21
22	---	---	---	---	0.223	0.208	0.143	0.133	0.185	0.226	---	---	22
23	---	---	---	---	0.238	0.208	0.135	0.128	0.181	0.218	---	---	23
24	---	---	---	---	0.307	0.307	0.130	0.138	0.148	0.304	---	---	24
25	---	---	---	---	0.261	0.200	0.134	0.138	0.150	0.398	---	---	25
26	---	---	---	---	0.261	0.188	0.130	0.188	0.148	0.644	---	---	26
27	---	---	---	---	0.228	0.188	0.130	0.184	0.140	1.24	---	---	27
28	---	---	---	---	0.288	0.188	0.143	0.148	0.141	0.778	---	---	28
29	---		---	---	0.438	0.188	0.148	0.148	0.178	0.388	---	---	29
30	---		---	---	0.384	0.183	0.133	0.184	0.137	0.340	---	---	30
31	---		---		0.288		0.144	0.187		0.302		---	31
TOTAL	---	---	---	---	8.839	7.268	4.884	4.887	5.247	8.827	---	---	TOTAL
MEAN	---	---	---	---	0.285	0.242	0.158	0.147	0.175	0.285	---	---	MEAN
MAX	---	---	---	---	0.469	0.579	0.191	0.174	0.283	1.24	---	---	MAX
MIN	---	---	---	---	0.213	0.188	0.130	0.107	0.137	0.138	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 00 13 N
LONG 119 35 14 W

A - MANUAL GAUGE

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	403
FEB	---	AUG	306
MAR	---	SEP	463
APR	---	OCT	763
MAY	706	NOV	---
JUN	530	DEC	---

PETERSON CREEK ABOVE JACKO CREEK - STATION NO. 08LE102

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.004E	0.018	0.271E	0.004	0	0	---	---	---	1
2	---	---	---	0.004E	0.020	0.182E	0.003	0	0	---	---	---	2
3	---	---	---	0.005E	0.025	0.145E	0.002	0	0	---	---	---	3
4	---	---	---	0.006E	0.026	0.133E	0.001	0	0	---	---	---	4
5	---	---	---	0.007E	0.025	0.155E	0	0	0	---	---	---	5
6	---	---	---	0.008E	0.024	0.148E	0	0	0	---	---	---	6
7	---	---	---	0.012E	0.023	0.153E	0	0	0	---	---	---	7
8	---	---	---	0.013E	0.024	0.150E	0	0	0	---	---	---	8
9	---	---	---	0.015A	0.025	0.118E	0	0	0	---	---	---	9
10	---	---	---	0.014A	0.030	0.100A	0	0	0	---	---	---	10
11	---	---	---	0.017	0.032	0.085	0	0	0	---	---	---	11
12	---	---	---	0.020	0.035	0.070	0	0	0	---	---	---	12
13	---	---	---	0.035	0.039	0.068	0	0	0	---	---	---	13
14	---	---	---	0.042	0.040	0.064	0	0	0	---	---	---	14
15	---	---	---	0.034	0.041	0.051	0	0	0	---	---	---	15
16	---	---	---	0.031	0.051	0.050	0	0	0	---	---	---	16
17	---	---	---	0.028	0.060	0.042	0	0	0	---	---	---	17
18	---	---	---	0.024	0.085	0.033	0	0	0	---	---	---	18
19	---	---	---	0.020	0.168	0.083	0	0	0	---	---	---	19
20	---	---	---	0.018	0.277	0.087	0	0	0	---	---	---	20
21	---	---	---	0.015	0.306	0.040	0	0	0	---	---	---	21
22	---	---	---	0.013	0.282	0.022	0	0	0	---	---	---	22
23	---	---	---	0.013	0.254	0.055	0	0	0	---	---	---	23
24	---	---	---	0.011	0.212	0.043	0	0	0	---	---	---	24
25	---	---	---	0.010	0.188E	0.057	0	0	0	---	---	---	25
26	---	---	---	0.011	0.175E	0.034	0	0	0	---	---	---	26
27	---	---	---	0.011	0.182E	0.046	0	0	0	---	---	---	27
28	---	---	---	0.012	0.169E	0.030	0	0	0	---	---	---	28
29	---		---	0.011	0.462E	0.017	0	0	0	---	---	---	29
30	---		---	0.012	0.666E	0.007	0	0	0	---	---	---	30
31	---		---		0.460E		0	0		---		---	31
TOTAL	---	---	---	0.476	4.456	2.578	0.010	0	0	---	---	---	TOTAL
MEAN	---	---	---	0.016	0.144	0.086	0	0	0	---	---	---	MEAN
MAX	---	---	---	0.042	0.666	0.271	0.004	0	0	---	---	---	MAX
MIN	---	---	---	0.004	0.018	0.007	0	0	0	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.666E ON MAY 30
MINIMUM DAILY, 0 ON JUL 5
MAXIMUM INSTANTANEOUS,
0.720E AT 08:23 PST ON MAY 30

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 35 16 N
LONG 120 26 45 W
DRAINAGE AREA, 21.4 km^2
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	0.86
FEB	---	AUG	0
MAR	---	SEP	0
APR	41.1	OCT	---
MAY	385	NOV	---
JUN	223	DEC	---

PINE RIVER ABOVE MOUNTAIN CREEK - STATION NO. 07FB010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	4.04	128 E	34.5 E	5.62E	4.45E	---	---	---	1
2	---	---	---	---	4.79	136	33.6	5.42E	4.41E	---	---	---	2
3	---	---	---	---	5.81	145	25.3	5.21	4.37	---	---	---	3
4	---	---	---	---	8.11E	140	22.2	5.34	4.06	---	---	---	4
5	---	---	---	---	9.60E	117	23.8	3.86	4.43	---	---	---	5
6	---	---	---	---	11.1	107	20.2	4.85	4.47E	---	---	---	6
7	---	---	---	---	11.6	88.3	18.0	5.13	4.50E	---	---	---	7
8	---	---	---	---	12.3	78.0E	16.4 E	6.24	4.84E	6.44	---	---	8
9	---	---	---	---	12.6	85.7	14.7	5.68E	4.56	---	---	---	9
10	---	---	---	---	12.2	81.6	14.3	5.73E	4.66	---	---	---	10
11	---	---	---	---	11.4 E	83.2	13.2 E	5.47E	4.66	---	---	---	11
12	---	---	---	---	10.6	76.6	12.1	5.21	4.56	---	---	---	12
13	---	---	---	---	10.3	73.5	11.2 E	5.17	10.8 E	---	---	---	13
14	---	---	---	---	14.6	65.5E	10.3 E	5.15E	17.0 E	---	---	---	14
15	---	---	---	---	18.6	57.4E	9.34	5.13	23.2 E	---	---	---	15
16	---	---	---	---	23.6	49.4	8.94	4.89	29.4	---	---	---	16
17	---	---	---	---	40.6 E	47.2	8.26	4.67E	22.3	---	---	---	17
18	---	---	---	---	57.7 E	57.7	8.39	4.66E	16.8	---	---	---	18
19	---	---	---	---	74.7	61.7	6.53	4.83	12.6	---	---	---	19
20	---	---	---	---	87.3	73.8	7.89E	4.82	14.1 E	---	---	---	20
21	---	---	---	---	92.4	65.3E	7.38E	4.73E	18.4 E	---	---	---	21
22	---	---	---	---	95.0	56.5E	6.61	4.63	16.7 E	---	---	---	22
23	---	---	---	---	82.3	48.4	5.80	4.68E	18.0 E	---	---	---	23
24	---	---	---	---	83.6 E	48.1	6.66	4.69E	19.3	---	---	---	24
25	---	---	---	---	84.8 E	45.1	6.16	4.71E	16.4 E	---	---	---	25
26	---	---	---	---	86.0	46.6	6.16E	4.74	17.6	---	---	---	26
27	---	---	---	---	82.3	42.7	6.16E	4.68	16.0 E	---	---	---	27
28	---	---	---	---	86.0	40.7E	6.20E	4.66	14.3 E	---	---	---	28
29	---		---	---	88.1	38.7E	6.24	4.64	12.7 E	---	---	---	29
30	---		---	---	108	38.6E	6.00E	4.52E	11.1	---	---	---	30
31	---		---		133		5.80E	4.48E		---		---	31
TOTAL	---	---	---	---	1 474.85	2 166.1	392.14	154.26	358.58	---	---	---	TOTAL
MEAN	---	---	---	---	47.6	72.2	12.6	4.98	12.0	---	---	---	MEAN
MAX	---	---	---	---	133	145	34.5	6.24	29.4	---	---	---	MAX
MIN	---	---	---	---	4.04	38.6	5.80	3.86	4.06	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 145 ON JUN 3

TYPE OF GAUGE - MANUAL
LOCATION - LAT 55 30 30 N
LONG 122 34 28 W

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	33 900
FEB	---	AUG	13 300
MAR	---	SEP	31 000
APR	---	OCT	---
MAY	127 000	NOV	---
JUN	187 000	DEC	---

PINE RIVER AT EAST PINE - STATION NO. 07FB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	39.98	25.98	27.08	31.28	54.08	978	481	98.5	82.5E	160	104	37.08	1
2	39.48	26.98	26.18	31.88	78.0E	924	364	94.5	82.0E	149	101 B	36.28	2
3	39.48	26.98	25.98	31.98	106 E	932	320	89.4	83.8E	140	96.0B	35.08	3
4	39.28	26.78	25.28	32.48	208 E	929	302	89.3	83.0E	134	95.0B	34.18	4
5	38.58	26.08	25.78	33.48	208 E	872	292	87.7	86.0E	126	92.0B	33.88	5
6	37.38	25.08	26.18	34.58	208 E	813	283	87.5	91.0E	122	88.0B	33.08	6
7	35.58	23.68	26.48	35.88	218 A	715	259	86.8	88.0E	119	83.0B	32.98	7
8	34.48	23.08	27.18	36.08	224	813	226	106	88.0E	113	79.0B	32.68	8
9	34.08	22.98	27.18	40.88	247	934	218	121	82.0E	107	76.0B	32.58	9
10	34.48	22.98	27.08	46.08	280	486	219	114	81.0E	105	74.58	32.28	10
11	35.78	22.98	27.18	51.08	248	435	217	112	86.0E	108	73.58	32.08	11
12	35.98	23.28	27.48	56.08	228	437	209	105	96.1	109	71.88	31.88	12
13	34.98	23.68	28.78	66.08	215	481	194	103	110	110	70.38	32.08	13
14	33.68	24.48	29.28	76.08	223	479	174	104	317	117	69.88	32.58	14
15	33.18	24.48	29.48	84.08	280	485	180	108	351	131	67.08	33.08	15
16	33.08	24.28	30.08	113 B	304	421	150	120	339	131	64.08	34.08	16
17	33.88	24.08	30.28	125 B	428	385	142	119	391	138	63.08	35.28	17
18	34.18	24.78	30.08	152 B	704	339	137	108	393	156	65.08	36.98	18
19	33.18	25.18	29.78	126 B	830	419	134	101	304	161	62.58	36.68	19
20	32.08	25.08	29.68	104 B	897	525	130	97.8	249	174	60.78	40.08	20
21	31.78	24.98	29.88	90.08	980	491	135	95.0E	433	177	69.08	41.48	21
22	32.08	24.98	30.08	80.08	992	430	135	92.0E	488	185	67.58	40.88	22
23	32.58	25.28	30.08	72.08	915	359	136	90.8E	368	182	66.78	40.88	23
24	32.48	25.28	29.78	67.08	883	333	134	90.0E	301	156	64.58	41.08	24
25	32.38	26.18	29.28	64.08	850	348	126	90.2E	256	145	62.88	39.58	25
26	30.38	26.98	28.78	61.08	813	361	122	90.0E	231	135	60.28	38.58	26
27	28.78	26.98	28.48	58.68	780	363	113	87.0E	227	126	58.88	37.98	27
28	27.68	27.38	28.18	58.38	811	350	106	83.0E	209	120	58.08	37.28	28
29	26.98		28.38	57.08	853	326	101	82.0E	189	115	57.98	37.48	29
30	26.98		28.98	55.08	867	342	97.8	83.0E	173	111	57.38	37.88	30
31	27.08		29.88		857		97.5	84.0E		108		37.08	31
TOTAL	1 040.8	701.1	878.9	1 996.5	15 834.0	15 814	5 840.7	2 870.0	6 053.4	4 126	1 944.6	1 114.4	TOTAL
MEAN	33.6	25.0	28.3	66.6	511	527	188	89.0	202	133	64.8	35.9	MEAN
MAX	39.8	27.3	30.2	152	992	978	481	121	486	177	104	41.4	MAX
MIN	26.0	22.9	25.2	31.2	54.0	320	97.5	82.0	81.0	105	57.3	31.8	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 160
MAXIMUM DAILY, 992 ON MAY 22
MINIMUM DAILY, 22.98 ON FEB 8
MAXIMUM INSTANTANEOUS,
1 010 AT 21:38 PST ON MAY 31

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 43 12 N
LONG 121 12 28 W
DRAINAGE AREA, 12 100 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	89 900	JUL	505 000
FEB	60 600	AUG	248 000
MAR	75 800	SEP	523 000
APR	172 000	OCT	367 000
MAY	1 370 000	NOV	168 000
JUN	1 370 000	DEC	96 300

TOTAL DISCHARGE, 5 050 000 dam³

PINKUT CREEK NEAR TINTAGEL - STATION NO. 08EC004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.898	1.498	1.858	1.97	2.97	27.3	6.77	0.951	3.08	2.00	1.82	1.648	1
2	1.708	1.498	1.818	1.97	3.18	26.8	6.41	1.28	3.03	1.97	1.87	1.668	2
3	1.708	1.488	1.858	1.89	3.84	23.8	5.10	1.47	1.97	1.97	1.88	1.678	3
4	1.718	1.488	1.878	1.97	4.37	22.0	5.84	1.49	2.18	1.87	1.85	1.668	4
5	1.728	1.478	1.868	1.97	4.28	21.9	5.63	1.50	2.20	1.83	1.82	1.698	5
6	1.728	1.488	1.858	1.95	4.22	20.5	5.05	1.48	2.07	1.83	1.82	1.678	6
7	1.728	1.488	1.858	2.00	4.22	18.2	4.80	1.80	2.02	1.83	1.88	1.868	7
8	1.738	1.478	1.878	2.02	4.33	16.2	4.33	1.85	2.00	1.85	1.87	1.678	8
9	1.738	1.488	1.898	2.00	4.48	17.3	4.17	1.74	2.02	1.85	1.858	1.868	9
10	1.728	1.488	1.908	2.03	4.48	17.0	3.85	1.80	1.98	1.88	1.848	1.858	10
11	1.718	1.518	1.958	2.07	4.84	16.1	3.42	1.91	1.97	1.84	1.848	1.858	11
12	1.708	1.538	1.978	2.18	4.78	15.0	3.04	1.98	2.01	1.83	1.82	1.838	12
13	1.708	1.568	1.998	2.63	4.81	14.3	2.75	2.03	2.08	1.83	1.78	1.858	13
14	1.698	1.808	2.018	2.85	5.18	13.9	2.62	2.11	2.16	2.00	1.81	1.858	14
15	1.688	1.848	2.068	2.46	5.82	13.6	2.37	2.08	2.10	1.99	1.81	1.858	15
16	1.688	1.868	2.068	2.35	5.98	12.9	2.14	2.05	2.08	1.87	1.84	1.868	16
17	1.848	1.718	2.068	2.34	6.14	12.4	2.00	1.89	2.17	1.75	1.88	1.878	17
18	1.828	1.788	2.048	2.23	6.51	12.0	1.85	2.02	2.11	1.78	1.87	1.88	18
19	1.818	1.808	2.028	2.17	7.48	11.2	1.77	2.09	2.08	1.73	1.88	1.87	19
20	1.808	1.838	2.018	2.16	11.0	10.5	1.85	2.18	2.12	1.79	1.858	1.88	20
21	1.898	1.878	2.008	2.16	16.6	9.88	1.81	2.10	2.04	1.77	1.858	1.848	21
22	1.888	1.908	1.988	2.17	22.1	9.55	1.48	2.08	2.08	1.77	1.858	1.838	22
23	1.868	1.948	1.988	2.19	21.9	9.40	1.48	2.05	2.10	1.73	1.882	1.838	23
24	1.858	1.958	1.948	2.33	26.1	9.05	1.43	1.96	2.03	1.89	1.878	1.838	24
25	1.848	1.978	1.938	2.42	29.2	8.88	1.42	1.94	2.00	1.74	1.858	1.838	25
26	1.848	1.988	1.88A	2.85	30.8	8.27	1.33	1.89	1.98	1.83	1.858	1.838	26
27	1.848	1.998	1.90	2.80	31.8	7.88	1.16	1.97	2.04	1.76	1.858	1.848	27
28	1.838	2.008	1.98	2.78	33.7	7.69	0.928	2.00	2.02	1.75	1.858	1.858	28
29	1.838		1.98	2.80	33.2	7.17	0.880	2.00	1.98	1.70	1.878	1.838	29
30	1.818		1.98	2.80	30.1	6.88	0.858	2.00	2.00	1.81	1.858	1.838	30
31	1.808		1.98		28.8		0.838	2.04		1.82		1.838	31
TOTAL	50.70	48.98	60.80	67.94	408.88	428.27	88.428	57.561	61.88	58.88	55.86	57.42	TOTAL
MEAN	1.64	1.68	1.95	2.26	13.2	14.3	2.88	1.86	2.06	1.84	1.88	1.89	MEAN
MAX	1.73	2.00	2.08	2.80	33.7	27.3	6.77	2.18	2.20	2.00	1.82	1.89	MAX
MIN	1.80	1.48	1.85	1.98	2.97	8.88	0.838	0.951	1.98	1.88	1.78	1.82	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.95
MAXIMUM DAILY, 33.7 ON MAY 28
MINIMUM DAILY, 0.838 ON JUL 31
MAXIMUM INSTANTANEOUS,
34.8 AT 10:58 PST ON MAY 27

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 24 52 N
LONG 120 39 38 W
DRAINAGE AREA, 892 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1969

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	4 380	JUL	7 730
FEB	4 080	AUG	4 870
MAR	5 230	SEP	9 230
APR	5 670	OCT	4 880
MAY	35 300	NOV	4 610
JUN	37 100	DEC	4 980

TOTAL DISCHARGE, 126 000 dam³

PITMAN RIVER NEAR THE MOUTH - STATION NO. 08CA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.200	6.600	6.600	7.200	8.200	197	195	80.6	35.0E	27.0E	14.4 B	10.0 B	1
2	7.200	6.600	6.600	7.220	8.350	210	230	77.1	35.0E	26.0E	14.0 B	10.1 B	2
3	7.200	6.600	6.550	7.250	8.500	235	184	74.8	35.2E	25.0E	13.7 B	10.1 B	3
4	7.150	6.600	6.450	7.260	8.650	270	173	69.6	35.2E	24.2E	13.6 B	10.2 B	4
5	7.100	6.500	6.300	7.320	8.750	295	172	65.3	34.6E	23.5E	13.5 B	10.3 B	5
6	6.950	6.400	6.300	7.370	9.000	247	257	61.2	33.9E	23.0E	13.4 B	10.2 B	6
7	6.930	6.300	6.350	7.400	9.300	191	337	58.3	31.0E	22.2E	13.3 B	10.1 B	7
8	6.880	6.050	6.500	7.430	9.500	151	367	58.2	29.5E	21.6E	13.3 B	10.1 B	8
9	6.850	5.850	6.500	7.480	9.800	110	338	60.6	28.8E	21.0E	13.4 B	10.0 B	9
10	6.840	5.800	6.750	7.550	10.2 B	84.4	320	65.0	28.5E	20.2E	13.5 B	9.950	10
11	6.840	5.850	6.800	7.580	10.6 B	95.2	359	57.6	28.8E	19.9E	13.5 B	9.950	11
12	6.830	5.900	6.850	7.590	11.2 B	111	456	53.3	29.5E	19.7E	13.5 B	9.900	12
13	6.820	6.050	6.900	7.600	11.8 B	101	367	50.2	31.5E	19.1E	13.5 B	9.900	13
14	6.810	6.200	6.900	7.620	12.6 B	89.0	272	49.1	33.9E	18.8E	13.5 B	9.900	14
15	6.800	6.250	6.900	7.650	13.6 B	84.0	224	50.1	35.9E	18.9E	13.4 B	9.950	15
16	6.760	6.300	6.900	7.670	18.2 A	86.9	190	47.0	35.9E	18.1E	13.0 B	10.0 B	16
17	6.760	6.350	6.900	7.680	31.6	79.7	169	43.6	34.9E	17.8E	12.7 B	10.0 B	17
18	6.800	6.400	6.900	7.690	53.5	92.7	157	40.9	33.0E	17.6E	12.3 B	10.0 B	18
19	6.800	6.450	6.900	7.710	85.9	150	148	39.2	31.0E	17.4E	11.9 B	10.0 B	19
20	6.800	6.450	6.950	7.760	78.5	151	139	38.9	30.0E	17.2E	11.5 B	10.0 B	20
21	6.550	6.500	6.950	7.800	67.0	132	140	37.5	29.6E	16.8E	11.1 B	10.0 B	21
22	6.600	6.500	7.000	7.800	76.1	117	157	37.0	29.2E	16.6E	10.9 B	10.0 B	22
23	6.600	6.550	7.000	7.800	76.3	117	135	41.4	29.3E	16.5E	10.9 B	9.950	23
24	6.600	6.600	7.000	7.820	76.3	116	127	38.6	31.0E	16.4E	10.8 B	9.900	24
25	6.600	6.600	7.010	7.850	93.1	121	121	38.6	36.0E	16.3E	10.8 B	9.850	25
26	6.550	6.600	7.040	7.900	121	121	113	38.6E	37.5E	16.0E	10.3 B	9.600	26
27	6.600	6.600	7.080	7.930	145	114	102	37.5E	34.0E	15.8E	9.700	9.450	27
28	6.550	6.600	7.120	7.950	154	100	93.6	35.8E	31.0E	15.5E	9.600	9.400	28
29	6.500		7.160	8.000	148	95.8	86.4	35.0E	30.5E	15.3E	9.500	9.350	29
30	6.550		7.180	8.050	175	133	85.3	35.0E	28.0E	15.0E	9.400	9.300	30
31	6.550		7.200		143		83.6	35.0E		14.7E		9.200	31
TOTAL	209.75	178.05	211.95	228.84	1 730.75	4 180.7	5 082.7	1 661.6	966.5	592.6	367.80	308.75	TOTAL
MEAN	6.77	6.36	6.83	7.63	55.9	140	164	53.6	32.2	19.1	12.3	9.90	MEAN
MAX	7.20	6.60	7.20	8.05	143	295	456	80.6	36.0	27.0	14.4	10.3	MAX
MIN	6.50	5.80	6.30	7.20	8.20	84.4	83.6	35.0	28.0	14.7	9.40	9.20	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 45.6
MAXIMUM DAILY, 456 ON JUL 12
MINIMUM DAILY, 6.600 ON FEB 10
MAXIMUM INSTANTANEOUS,
471 AT 11:48 PST ON JUL 12

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 58 55 N
LONG 126 35 46 W
DRAINAGE AREA, 2 730 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	18 100	JUL	524 000
FEB	15 400	AUG	135 000
MAR	18 300	SEP	83 500
APR	19 800	OCT	51 200
MAY	151 000	NOV	31 400
JUN	362 000	DEC	26 600

TOTAL DISCHARGE, 1 440 000 dam³

PLACE CREEK NEAR BIRKEN - STATION NO. 08MD010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	0 B	1.02	0.781	2.45	0.986	0.306	---	---	1
2	---	---	---	---	0 B	1.15	1.00	2.30	1.08	0.295	---	---	2
3	---	---	---	---	0 B	1.18	1.33	2.31	1.30	0.302	---	---	3
4	---	---	---	---	0 B	1.16	1.61	2.86	1.33	0.278	---	---	4
5	---	---	---	---	0 B	0.992	1.43	1.62	1.32	0.301	---	---	5
6	---	---	---	---	0 B	0.762	1.24	1.73	0.841	0.2558	---	---	6
7	---	---	---	---	0 B	0.618	1.31	1.77	0.398	0.2058	---	---	7
8	---	---	---	---	0 B	0.519	1.69	1.85	0.321	0.1858	---	---	8
9	---	---	---	---	0 B	0.438	1.67	1.91	0.288	0.1358	---	---	9
10	---	---	---	---	0 B	0.461	1.98	1.38	0.277	0.1208	---	---	10
11	---	---	---	---	0 B	0.951	1.81	1.76	0.518	0.0808	---	---	11
12	---	---	---	---	0 B	0.887	1.63	1.85	0.643	0.0808	---	---	12
13	---	---	---	---	0 B	0.808	1.73	1.70	0.505	0.0608	---	---	13
14	---	---	---	---	0 B	0.842	1.62	1.84	0.389	0.0858	---	---	14
15	---	---	---	---	0 B	0.862	1.88	2.26	0.316	0.5608	---	---	15
16	---	---	---	---	0.0108	0.809	2.04	1.99	0.333	0.488	---	---	16
17	---	---	---	---	0.0308	0.643	1.89	1.93	0.278	0.336	---	---	17
18	---	---	---	---	0.1008	1.14	1.91	2.03	0.306	0.182	---	---	18
19	---	---	---	---	0.3008	1.43	2.06	1.66	0.198	0.160	---	---	19
20	---	---	---	---	0.4008	1.44	2.17	1.44	0.214	---	---	---	20
21	---	---	---	---	0.4508	1.41	2.34	1.51	0.231	---	---	---	21
22	---	---	---	---	0.5008	1.37	2.48	1.60	0.221	---	---	---	22
23	---	---	---	---	0.5508	1.13	2.67	1.66	0.214	---	---	---	23
24	---	---	---	---	0.6508	0.836	2.33	2.17	0.257	---	---	---	24
25	---	---	---	---	0.6008	0.730	2.13	2.13	0.339	---	---	---	25
26	---	---	---	---	0.6508	0.788	1.94	1.74	0.354	---	---	---	26
27	---	---	---	---	0.787	0.652	1.80	1.64	0.274	---	---	---	27
28	---	---	---	---	0.731	0.785	2.09	1.53	0.233	---	---	---	28
29	---		---	---	0.829	0.884	2.28	1.37	0.227	---	---	---	29
30	---		---	---	0.8008	0.885	2.40	1.14	0.284	---	---	---	30
31	---		---		0.926		2.61	0.985		---		---	31
TOTAL	---	---	---	---	8.783	27.371	58.261	55.475	14.932	---	---	---	TOTAL
MEAN	---	---	---	---	0.284	0.912	1.88	1.79	0.476	---	---	---	MEAN
MAX	---	---	---	---	0.926	1.44	2.61	2.58	1.33	---	---	---	MAX
MIN	---	---	---	---	0	0.636	0.781	0.985	0.198	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 2.61 ON JUL 31
MINIMUM DAILY, 0 ON MAY 1
MAXIMUM INSTANTANEOUS,
2.37 AT 18:47 PST ON JUL 31

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 24 43 N
LONG 122 37 14 W
DRAINAGE AREA, 9.35 km²
B - ICE CONDITIONS
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	5 030
FEB	---	AUG	4 750
MAR	---	SEP	1 330
APR	---	OCT	---
MAY	780	NOV	---
JUN	2 380	DEC	---

POUCE COUPE RIVER BELOW HENDERSON CREEK - STATION NO. 07FD007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1238	0.0306	0.0285	0.0558	11.7	2.40 E	0.407	0	0.026	0.231	1.35 B	0.0528	1
2	0.1268	0.0306	0.0285	0.0688	10.6	1.88 E	0.356	0	0.030	0.854	1.11 B	0.0538	2
3	0.1238	0.0328	0.0278	0.0788	10.7	1.53 E	0.263	0	0.035	1.27	1.07 B	0.0558	3
4	0.1178	0.0338	0.0268	0.0928	14.2	1.25 E	0.245	0	0.041	1.12	1.01 B	0.0588	4
5	0.1058	0.0328	0.0258	0.1108	11.2	1.04 E	0.190	0	0.172	1.15	0.8908	0.0658	5
6	0.0988	0.0318	0.0268	0.1508	11.2	0.850E	0.133	0	0.179	1.01	0.7408	0.0688	6
7	0.0928	0.0298	0.0288	0.2008	10.2	0.690E	0.097	0	0.443	1.17	0.5808	0.0688	7
8	0.0878	0.0288	0.0318	0.2708	9.91	0.570E	0.033	0	0.186	1.01	0.4708	0.0638	8
9	0.0848	0.0258	0.0328	0.3458	9.37	0.480E	0.033	0	0.058	1.02	0.3808	0.0658	9
10	0.0908	0.0248	0.0328	0.4458	8.31	0.375A	0.029	0	0.031	0.875	0.2958	0.0678	10
11	0.0888	0.0248	0.0288	0.6008	8.20	0.322	0.015	0	0.028	0.811	0.2338	0.0668	11
12	0.0888	0.0258	0.0268	0.8008	8.35	0.338	0.007	0	0.104	0.843	0.2188	0.0658	12
13	0.0888	0.0268	0.0258	1.01 B	8.36	0.340	0.007	0	0.727	0.880	0.2048	0.0678	13
14	0.0818	0.0288	0.0268	1.42 B	7.38	0.315	0.003	0	1.87	0.839	0.1908	0.0728	14
15	0.0838	0.0288	0.0278	1.90 B	6.34	0.299	0.002	0	1.26	1.01	0.1788	0.0748	15
16	0.0788	0.0278	0.0418	2.60 B	7.51	0.389	0.003	0.012	0.947	1.88	0.1508	0.0808	16
17	0.0888	0.0278	0.0468	3.45 B	8.31	0.356	0.002	0.029	1.04	2.09	0.1288	0.0988	17
18	0.0888	0.0278	0.0478	4.30 B	8.62A	0.355	0	0.108	1.36	2.18	0.1108	0.1358	18
19	0.0828	0.0268	0.0468	5.50 E	8.30E	0.318	0.001	0.029	0.982	2.34	0.0988	0.2108	19
20	0.0838	0.0268	0.0448	7.40 E	8.60E	0.337	0	0.028	0.895	2.71	0.0878	0.3508	20
21	0.0848	0.0268	0.0428	10 0 E	4.90E	0.352	0.002	0.114	0.756	2.89	0.0808	0.4808	21
22	0.0878	0.0258	0.0408	15 0 A	4.30E	0.503	0	0.021	0.815	2.81	0.0788	0.6208	22
23	0.0808	0.0258	0.0408	17 1	3.82E	0.786	0	0.013	0.788	2.69	0.0648	0.7808	23
24	0.0818	0.0258	0.0408	14 4	3.38E	0.841	0	0.027	0.641	2.57	0.0618	0.7808	24
25	0.0878	0.0268	0.0388	14 4	2.98E	0.815	0	0.071	0.519	2.61 B	0.0598	0.7108	25
26	0.0828	0.0278	0.0378	16 9	2.80E	0.708	0	0.026	0.427	2.38 B	0.0528	0.5508	26
27	0.0458	0.0298	0.0378	15 5	2.30E	0.629	0.011	0.032	0.379	2.14 B	0.0528	0.4368	27
28	0.0208	0.0328	0.0378	14 9	2.01E	0.774	0	0.032	0.388	2.15 B	0.0548	0.4708	28
29	0.0348		0.0388	13 4	1.78E	0.775	0	0.030	0.416	2.12 B	0.0548	0.4808	29
30	0.0318		0.0428	13 2	1.95E	0.650	0	0.031	0.411	2.02 B	0.0538	0.4858	30
31	0.0308		0.0478		2.18E		0	0.028		1.83 B		0.4308	31
TOTAL	2.361	0.771	1.127	174.891	210.60	21.089	1.787	0.834	15.799	51.019	10.074	7.892	TOTAL
MEAN	0.076	0.028	0.036	5.82	8.79	0.703	0.058	0.020	0.527	1.65	0.336	0.258	MEAN
MAX	0.128	0.033	0.047	17 1	14.2	2.40	0.407	0.114	1.87	2.81	1.35	0.780	MAX
MIN	0.030	0.024	0.025	0.055	1.78	0.299	0	0	0.026	0.331	0.052	0.052	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.30
MAXIMUM DAILY, 17.1 ON APR 23
MINIMUM DAILY, 0.00 JUL 18
MAXIMUM INSTANTANEOUS,
21.1 AT 05:13 PST ON APR 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 51 53 N
LONG 120 01 45 W
DRAINAGE AREA, 2 850 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	203	JUL	154
FEB	66.6	AUG	64.6
MAR	97.4	SEP	1 370
APR	15 100	OCT	4 410
MAY	18 200	NOV	870
JUN	1 820	DEC	891

TOTAL DISCHARGE, 43 000 dam³

POWERS CREEK BELOW WESTBANK DIVERSION - STATION NO. 08NM055

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0358	0.0308	0.0438	0.1208	0.634	1.55	0.086	0.180	0.076	0.043	0.078	0.0188	1
2	0.0388	0.0188	0.0428	0.1728	1.10	1.34	0.057	0.238	0.080	0.040	0.074	0.0218	2
3	0.0368	0.0188	0.0438	0.2088	2.04	1.15	0.030	0.143	0.082	0.044	0.085	0.0248	3
4	0.0378	0.0148	0.0488	0.2048	1.68	1.08	0.042	0.148	0.101	0.036	0.091	0.0278	4
5	0.0388	0.0158	0.0488	0.2028	1.38	1.04	0.072	0.080	0.158	0.033	0.073	0.0288	5
6	0.0418	0.0188	0.0488	0.2228	1.30	0.857	0.058	0.074	0.155	0.050	0.052	0.0348	6
7	0.0408	0.0198	0.0488	0.2818	1.43	1.09	0.077	0.105	0.102	0.047	0.061	0.0348	7
8	0.0388	0.0188	0.0488	0.3508	1.45	1.13	0.071	0.152	0.081	0.047	0.052	0.0328	8
9	0.0408	0.0188	0.0498	0.4048	1.33	0.895	0.040	0.087	0.041	0.048	0.050	0.0308	9
10	0.0408	0.0148	0.0508	0.5488	1.35	0.678	0.181	0.085	0.032	0.048	0.030	0.0288	10
11	0.0408	0.0158	0.0508	0.8508	1.28	0.534	0.068	0.084	0.041	0.056	0.008	0.0308	11
12	0.0408	0.0188	0.0518	0.8208	1.04	0.437	0.134	0.044	0.050	0.052	0.0188	0.0308	12
13	0.0418	0.0188	0.0528	1.04 E	0.993	0.387	0.128	0.011	0.042	0.056	0.0218	0.0288	13
14	0.0428	0.0198	0.1128	1.21 E	1.02	0.408	0.177	0.166	0.042	0.065	0.0288	0.0308	14
15	0.0418	0.0198	0.1078	1.31 E	1.15	0.414	0.121	0.154	0.039	0.061	0.0318	0.0318	15
16	0.0418	0.0198	0.1008	1.40 A	1.38	0.305	0.148	0.091	0.035	0.078	0.0348	0.0308	16
17	0.0428	0.0218	0.0918	1.38	1.86	0.183	0.150	0.056	0.040	0.074	0.0338	0.0318	17
18	0.0438	0.0228	0.0848	1.17	2.86	0.102	0.091	0.052	0.040	0.073	0.0288	0.0338	18
19	0.0438	0.0238	0.0838	0.970	2.81	0.087	0.087	0.049	0.038	0.077	0.0248	0.0338	19
20	0.0438	0.0248	0.0838	0.722	2.88	0.183	0.073	0.061	0.048	0.080	0.0288	0.0388	20
21	0.0448	0.0268	0.0848	0.488	3.65	0.188	0.077	0.188	0.057	0.083	0.0248	0.0338	21
22	0.0438	0.0288	0.0858	0.423	3.30	0.180	0.048	0.115	0.048	0.083	0.0238	0.0338	22
23	0.0428	0.0328	0.0878	0.407	3.32	0.328	0.068	0.109	0.043	0.078	0.0248	0.0328	23
24	0.0388	0.0368	0.0878	0.368	4.39	0.256	0.058	0.048	0.048	0.076	0.0268	0.0318	24
25	0.0368	0.0428	0.0988	0.298	4.34	0.178	0.053	0.044	0.037	0.082	0.0228	0.0318	25
26	0.0328	0.0418	0.0868	0.318	3.12	0.137	0.033	0.038	0.034	0.078	0.0188	0.0308	26
27	0.0298	0.0418	0.0858	0.338	2.82	0.180	0.038	0.043	0.030	0.083	0.0108	0.0308	27
28	0.0268	0.0438	0.0858	0.462	2.52	0.090	0.058	0.061	0.040	0.082	0.0118	0.0308	28
29	0.0228		0.0848	0.488	2.48	0.118	0.064	0.048	0.038	0.081	0.0148	0.0308	29
30	0.0188		0.0858	0.502	2.14	0.187	0.088	0.052	0.037	0.078	0.0188	0.0308	30
31	0.0188		0.0868		1.83		0.081	0.068		0.084		0.0308	31
TOTAL	1.148	0.843	3.236	17.448	63.867	15.487	2.829	2.898	1.670	1.888	1.080	0.939	TOTAL
MEAN	0.037	0.023	0.072	0.582	2.06	0.518	0.082	0.093	0.056	0.064	0.028	0.030	MEAN
MAX	0.044	0.043	0.113	1.40	4.39	1.86	0.181	0.238	0.158	0.083	0.091	0.035	MAX
MIN	0.018	0.014	0.042	0.120	0.634	0.087	0.030	0.011	0.030	0.033	0.008	0.018	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.397
MAXIMUM DAILY, 4.39 ON MAY 24
MINIMUM DAILY, 0.008 ON NOV 11
MAXIMUM INSTANTANEOUS,
5.06 AT 22:45 PST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 50 37 N
LONG 119 39 05 W
DRAINAGE AREA, 130 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	99.3	JUL	218
FEB	88.6	AUG	350
MAR	193	SEP	144
APR	1 510	OCT	173
MAY	5 530	NOV	53.3
JUN	1 240	DEC	80.3

TOTAL DISCHARGE, 9 880 dam³

PREMIER CREEK NEAR QUEEN CHARLOTTE - STATION NO. 08HA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	0.026	0.034	0.008	0.003	0.003	E.001	0.002	0.002	0.039	0.005	1
2	---	---	0.024	0.021	0.008	0.003	0.003	E.001	0.001	0.002	0.034	0.005	2
3	---	---	0.035	0.021	0.011	0.003	0.002	0.002	0.001	0.001	0.030	0.005	3
4	---	---	0.030	0.030	0.008	0.003	0.003	E.001	0.001	0.004	0.028	0.013	4
5	---	---	0.028	0.021	0.007	0.003	0.003	E.001	0.001	0.005	0.040	0.021	5
6	---	---	0.020	0.017	[illegible]	[illegible]	[illegible]	[illegible]	0.001	0.002	0.055	0.015	6
7	---	0.005E	0.018	0.018	0.008	0.003	0.002	0.002	0.001	0.002	0.039	0.033	7
8	---	0.005E	0.018	0.017	0.008	0.003	0.002	0.002	0.001	0.003	0.031	0.013	8
9	---	0.005A	0.017	0.016	0.008	0.003	0.003	0.002	0.001	0.015	0.028	0.008	9
10	---	0.005	0.018	0.013	0.008	0.003	0.008	0.002	0.001	0.017	0.024	0.007	10
11	---	0.005	0.018	0.012	0.008	0.003	0.008	0.002	0.002	0.013	0.023	0.007	11
12	---	0.005	0.021	0.015	0.010	0.006	0.005	0.001	0.005	0.033	0.021	0.008	12
13	---	0.038	0.034	0.018	0.017	0.005	0.004	0.001	0.003	0.014	0.021	0.018	13
14	---	0.132	0.027	0.012	0.008	0.004	0.004	0.001	0.002	0.011	0.120	0.017	14
15	---	0.042	0.078	0.010	0.008	0.004	0.003	0.001	0.002	0.008	0.054	0.018	15
16	---	0.023	E.004	E.008	0.007	0.003	0.003	0.001	E.002	E.008	0.034	E.012	16
17	---	0.038	E.034	E.008	0.006	0.002	E.003	0.001	E.002	E.041	0.028A	E.012	17
18	---	0.071	E.027	0.014	0.005	0.002	E.002	0.001	E.001	E.025	0.026E	E.012	18
19	---	0.050	E.026	0.012	0.005	0.002	E.002	0.001	E.002	E.028	0.024E	E.013	19
20	---	0.038	E.024	E.008	0.005	0.002	E.002	0.001	E.035	E.109	0.021E	E.017	20
21	---	0.053	E.021	E.008	E.005	0.002	0.002	0.001	E.007	0.051	0.019E	E.028	21
22	---	0.051	0.020	E.008	E.004	0.002	0.002	0.001	E.004	0.038	0.018E	E.023	22
23	---	0.065	0.018	E.008	E.004	0.002	0.002	0.001	E.003	0.040	0.019E	E.017	23
24	---	0.047	0.016	E.008	E.004	0.002	0.002	0.001	E.002	0.040	0.014E	E.013	24
25	---	0.035	0.013	E.008	E.004	0.002	0.002	0.001	E.002	0.033	0.012E	E.012	25
26	---	0.033	E.017	E.016	E.004	E.003	0.002	E.001	E.002	0.189	0.011E	0.011	26
27	---	0.062	E.016	0.017	E.004	E.005	0.002	E.001	E.002	0.065	0.009E	0.010	27
28	---	0.038	E.012	E.016	E.004	E.006	0.002	E.005	E.002	0.073	0.007E	0.019	28
29	---		E.011	E.016	E.004	E.005	0.001	E.005	E.002	0.064	0.008E	0.020	29
30	---		E.018	E.012	E.003	E.004	0.001	E.003	E.002	0.048	0.006A	0.014	30
31	---		E.056		E.004		0.001	E.002		0.038		0.015	31
TOTAL	---	---	0.795	0.441	E.195	E.097	0.086	E.050	E.095	1.184	E.853	E.448	TOTAL
MEAN	---	---	E.026	E.015	E.006	E.003	E.003	E.002	E.003	E.038	E.028	E.014	MEAN
MAX	---	---	E.078	E.034	E.017	E.006	E.008	E.005	E.035	E.189	E.120	E.033	MAX
MIN	---	---	E.011	E.008	E.003	E.002	E.001	E.001	E.001	E.001	E.005	E.005	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, E.189 ON OCT 26
MINIMUM DAILY, E.001 ON JUL 29
MAXIMUM INSTANTANEOUS,
E.371 AT 08:31 PST ON OCT 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 15 30 N
LONG 132 04 00 W

A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	E.43
FEB	---	AUG	E.32
MAR	E8.7	SEP	E.21
APR	E6.1	OCT	101
MAY	E9.8	NOV	E3.7
JUN	E.38	DEC	E4.5

PROSPECT LAKE IN SAANICH - STATION NO. 08HA053

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.670	1.705	1.685	1.597	1.455	1.304	---	---	---	1
2	---	---	---	1.670	1.699	1.683	1.582	1.453	1.300	---	---	---	2
3	---	---	---	1.685	1.699	1.680	1.590	1.444	1.298	---	---	---	3
4	---	---	---	1.685	1.694	1.678	1.583	1.442	1.293	---	---	---	4
5	---	---	---	1.688	1.694	1.678	1.578	1.438	1.289	---	---	---	5
6	---	---	---	1.690	1.692	1.680	1.575	1.432	1.288	---	---	---	6
7	---	---	---	1.690	1.690	1.680	1.572	1.430	1.285	---	---	---	7
8	---	---	---	1.690	1.688	1.680	1.570	1.428	1.280	---	---	---	8
9	---	---	---	1.690	1.688	1.678	1.582	1.419	1.278	---	---	---	9
10	---	---	---	1.686	1.686	1.672	1.586	1.412	1.272	---	---	---	10
11	---	---	---	1.688	1.684	1.668	1.593	1.410	1.270	---	---	---	11
12	---	---	---	1.688	1.680	1.684	1.580	1.400	1.288	---	---	---	12
13	---	---	---	1.684	1.682	1.684	1.565	1.397	1.288	---	---	---	13
14	---	---	---	1.684	1.680	1.688	1.560	1.392	1.288	---	---	---	14
15	---	---	---	1.684	1.678	1.688	1.535	1.389	1.284	---	---	---	15
16	---	---	---	1.681	1.678	1.684	1.526	1.381	1.283	---	---	---	16
17	---	---	---	1.678	1.678	1.680	1.533	1.376	1.287	---	---	---	17
18	---	---	---	1.680	1.672	1.687	1.517	1.371	1.283	---	---	---	18
19	---	---	---	1.677	1.670	1.685	1.514	1.366	1.280	---	---	---	19
20	---	---	---	1.675	1.670	1.681	1.510	1.359	1.280	---	---	---	20
21	---	---	---	1.674	1.670	1.646	1.500	1.362	1.285	---	---	---	21
22	---	---	1.695	1.672	1.667	1.640	1.497	1.360	1.286	---	---	---	22
23	---	---	---	1.678	1.667	1.634	1.496	1.348	1.286	---	---	---	23
24	---	---	---	1.680	1.667	1.628	1.488	1.340	1.285	---	---	---	24
25	---	---	---	1.680	1.664	1.626	1.478	1.339	1.282	---	---	---	25
26	---	---	---	1.685	1.664	1.630	1.474	1.332	1.280	---	---	---	26
27	---	---	---	1.715	1.660	1.614	1.470	1.330	1.287	---	---	---	27
28	---	---	---	1.720	1.658	1.610	1.483	1.335	1.284	---	---	---	28
29	---		---	1.715	1.660	1.608	1.488	1.317	1.280	---	---	---	29
30	---		---	1.710	1.658	1.600	1.485	1.311	1.338	---	---	---	30
31	---		---		1.668		1.480	1.308		---		---	31
MEAN	---	---	---	1.686	1.676	1.681	1.536	1.382	1.287	---	---	---	MEAN
MAX	---	---	---	1.720	1.705	1.688	1.597	1.455	1.304	---	---	---	MAX
MIN	---	---	---	1.670	1.668	1.600	1.480	1.308	1.338	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 30 55 N
LONG 123 29 39 W

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

PUNTLEDGE RIVER AT COURTENAY - STATION NO. 08HB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	24.6	20.3	20.3	25.6	33.6	43.4	18.0	15.5	15.4	14.4	36.5	17.4	1
2	24.7	20.7	20.4	28.5	30.5	42.0	18.7	15.7	15.4	14.9	41.1	17.3	2
3	24.3	20.2	20.4	26.2	26.5	40.6	19.0	15.4	15.3	16.4	37.7	17.4	3
4	24.2	20.2	20.9	23.6	28.4	43.6	18.7	15.4	15.2	16.1	35.3	24.1	4
5	24.4	20.5	20.9	20.3	26.6	40.9	17.7	15.3	15.1	15.6	34.1	30.6	5
6	24.3	20.1	20.5	20.2	25.6	38.7	16.9	15.2	15.1	14.9	33.5	28.9	6
7	24.4	20.1	20.3	21.4	25.0	37.8	15.8	15.2	14.9	14.5	33.0	26.0	7
8	24.3	20.5	19.9	24.0	24.1	36.9	15.6	15.3	14.7	14.6	32.2	23.9	8
9	23.2	20.3	19.6	27.0	23.4	36.0	15.6	15.4	14.7	14.8	32.6	22.6	9
10	23.6	20.5	19.8	29.3	22.4	37.5	15.5	15.3	14.7	14.7	32.7	21.4	10
11	23.4	21.3	20.0	32.7	22.2	36.4	15.3	15.3	14.9	14.0	33.1	20.7	11
12	23.4	21.3	19.5	33.1	21.8	36.7	15.9	15.1	15.2	15.6	37.6	20.1	12
13	23.5	20.1	19.7	32.9	21.7	36.4	15.6	15.6	20.7	15.1	34.0	19.5	13
14	24.0	21.1	20.1	31.0	22.9	31.1	15.6	15.5	17.5	15.3	34.3	19.2	14
15	24.5	22.0	19.5	34.4	24.9	27.3	15.7	15.4	15.7	15.1	34.9	19.3	15
16	24.3	20.7	19.9	40.7	31.0	26.5	15.9	15.6	15.3	15.3	34.5	19.3	16
17	25.2	20.4	20.5	39.6	38.3	25.7	15.7	15.4	15.0	17.2	34.5	19.1	17
18	26.1	20.3	19.6	38.0	38.9	23.6	15.7	15.4	14.8	17.4	32.8	19.3	18
19	27.7	20.6	20.4	35.4	35.6	21.1	15.6	15.4	14.9	35.8	30.5	19.4	19
20	28.5	20.6	20.5	34.4	31.8	20.9	15.7	15.3	14.8	36.4	30.5	20.2	20
21	24.9	20.5	20.0	33.8	32.2	19.8	15.9	15.4	14.8	54.7	30.5	20.8	21
22	22.6	20.3	19.8	33.4	34.0	19.6	15.7	15.4	14.6	37.9	30.2	20.3	22
23	21.8	20.0	20.7	33.9	36.6	19.6	15.5	15.4	14.7	36.7	30.6	20.4	23
24	21.3	21.7	21.0	33.8	41.4	19.3	15.8	15.2	14.7	37.2	30.3	20.6	24
25	20.9	21.3	20.1	33.2	38.1	19.1	15.4	14.8	14.8	33.7	30.6	20.5	25
26	20.5	21.1	19.8	34.0	35.7	19.2	15.2	15.2	14.8	37.8	19.8	20.8	26
27	20.5	20.5	20.3	34.8	36.7	19.1	15.8	15.3	14.8	37.1	18.8	20.7	27
28	20.2	20.8	20.0	43.0	43.0	18.9	15.8	15.2	14.5	36.9	17.9	20.1	28
29	20.5		19.7	42.6	48.7	18.9	15.8	15.1	14.4	35.0	17.7	20.0	29
30	20.6		20.5	32.6	44.7	18.3	15.6	15.3	14.8	34.9	17.9	19.8	30
31	20.8		21.2		42.4		15.6	15.2		34.8		19.7	31
TOTAL	727.5	578.7	625.8	934.1	995.8	872.8	498.2	476.0	455.8	751.3	780.6	658.5	TOTAL
MEAN	23.5	20.7	20.2	31.1	32.1	29.1	16.1	15.4	15.2	24.2	25.4	21.2	MEAN
MAX	28.5	22.0	21.2	40.7	44.7	43.6	19.0	15.7	20.7	54.7	41.1	30.6	MAX
MIN	20.2	20.1	19.5	20.2	21.7	18.3	15.2	15.1	14.4	14.4	17.5	17.3	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 22.8
MAXIMUM DAILY, 54.7 ON OCT 21
MINIMUM DAILY, 14.4 ON SEP 29
MAXIMUM INSTANTANEOUS,
71.5 AT 11:14 PST ON OCT 21

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 41 17 N
LONG 125 01 57 W
DRAINAGE AREA, 533 km²

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	62 900	JUL	43 000
FEB	50 000	AUG	41 100
MAR	54 100	SEP	39 400
APR	80 700	OCT	64 900
MAY	86 000	NOV	68 300
JUN	75 400	DEC	56 900

TOTAL DISCHARGE, 723 000 dam³

QUALITY CREEK NEAR THE MOUTH - STATION NO. 07FB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0788	0.0278	0.0388	0.0488	0.407	0.153	0.100	0.0208	0.0198	0.1928	0.1228	0.0208	1
2	0.0788	0.0288	0.0358	0.0578	0.850	0.142	0.078	0.0198	0.0198	0.1778	0.0888	0.0188	2
3	0.0798	0.0298	0.0378	0.0708	0.866	0.126	0.068	0.0198	0.0198	0.1808	0.0788	0.0218	3
4	0.0748	0.0308	0.0388	0.0888	0.843	0.122	0.058A	0.0198	0.0198	0.1498	0.0768	0.0228	4
5	0.0748	0.0298	0.0388	0.1208	0.784	0.116	0.058E	0.0198	0.0258	0.1418	0.0728	0.0258	5
6	0.0708	0.0278	0.0388	0.1708	0.676	0.107	0.054E	0.0188	0.0388	0.1348	0.0688	0.0298	6
7	0.0648	0.0258	0.0408	0.2208	0.827	0.103	0.051E	0.0208	0.0358	0.1258	0.0688	0.0278	7
8	0.0608	0.0248	0.0428	0.3008	0.589	0.100	0.049E	0.0818	0.0328	0.1188	0.0658	0.0268	8
9	0.0618	0.0248	0.0438	0.3808	0.546	0.093	0.047E	0.0748	0.0348	0.1218	0.0608	0.0288	9
10	0.0648	0.0248	0.0418	0.5708	0.532	0.090	0.045E	0.0358	0.0458	0.1208	0.0448	0.0278	10
11	0.0628	0.0248	0.0408	0.9008	0.490	0.084	0.043E	0.0308	0.0808	0.137A	0.0438	0.0278	11
12	0.0588	0.0258	0.0418	1.23 B	0.368	0.078	0.041E	0.029L	0.2258	0.148	0.0448	0.0278	12
13	0.0538	0.0278	0.0408	1.79 B	0.345	0.076	0.039E	0.0308	0.7238	0.181	0.0488	0.0288	13
14	0.0508	0.0268	0.0408	1.47 B	0.327	0.083	0.037E	0.0288	0.6008	0.193	0.0458	0.0328	14
15	0.0528	0.0298	0.0418	1.02 B	0.279	0.084	0.035E	0.1198	0.3808	0.209	0.0418	0.0328	15
16	0.0548	0.0288	0.0418	0.9088	0.248	0.077	0.033E	0.1268	0.3308	0.230	0.0388	0.0338	16
17	0.0528	0.0288	0.0418	0.8228	0.258	0.068	0.032E	0.0948	0.4868	0.212	0.0318	0.0378	17
18	0.0458	0.0308	0.0418	0.782	0.263	0.063	0.032E	0.0868	0.4208	0.206	0.0288	0.0408	18
19	0.0398	0.0328	0.0398	0.883	0.233	0.059	0.036E	0.0838	0.3338	0.205	0.0288	0.0428	19
20	0.0388	0.0318	0.0388	0.824	0.208	0.064	0.032E	0.0438	0.3308	0.213	0.0288	0.0438	20
21	0.0378	0.0338	0.0378	0.671	0.197	0.068	0.030E	0.0348	0.5908	0.233	0.0248	0.0478	21
22	0.0388	0.0338	0.0378	0.533	0.181	0.081	0.027E	0.0308	0.4858	0.218	0.0268	0.0458	22
23	0.0408	0.0328	0.0388	0.518	0.178	0.082	0.026E	0.0288	0.3868	0.204	0.0278	0.0448	23
24	0.0388	0.0328	0.0388	0.480	0.178	0.141	0.024E	0.0268	0.3028	0.194	0.0248	0.0488	24
25	0.0378	0.0338	0.0388	0.484	0.178	0.138	0.023E	0.0238	0.2788	0.1818	0.0308	0.0438	25
26	0.0348	0.0388	0.0388	0.452	0.172	0.100	0.022E	0.0228	0.2928	0.1548	0.0288	0.0398	26
27	0.0328	0.0378	0.0368	0.421	0.168	0.088	0.022E	0.0218	0.3008	0.1428	0.0228	0.0388	27
28	0.0288	0.0378	0.0368	0.389	0.174	0.078	0.022E	0.0208	0.2858	0.1408	0.0228	0.0338	28
29	0.0278		0.0378	0.330	0.213	0.073	0.022E	0.0208	0.2208	0.1388	0.0228	0.0388	29
30	0.0278		0.0368	0.308	0.192	0.077	0.021E	0.0208	0.2058	0.1358	0.0218	0.0388	30
31	0.0268		0.0418		0.188		0.021E	0.0208		0.1288		0.0348	31
TOTAL	1.987	0.819	1.201	18.700	11.435	2.789	1.225	1.304	7.490	5.232	1.313	1.021	TOTAL
MEAN	0.081	0.028	0.039	0.857	0.388	0.093	0.040	0.038	0.249	0.169	0.044	0.033	MEAN
MAX	0.078	0.037	0.043	1.79	0.866	0.165	0.100	0.135	0.733	0.233	0.133	0.047	MAX
MIN	0.026	0.024	0.036	0.048	0.168	0.059	0.021	0.018	0.019	0.118	0.030	0.030	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.143
MAXIMUM DAILY, 1.789 ON APR 13
MINIMUM DAILY, 0.0158 ON AUG 6
MAXIMUM INSTANTANEOUS,
2.030 AT 19:10 PST ON APR 13

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 09 45 N
LONG 123 09 24 W
DRAINAGE AREA, 29.5 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	135	JUL	109
FEB	70.6	AUG	104
MAR	104	SEP	845
APR	1 660	OCT	462
MAY	988	NOV	113
JUN	239	DEC	88.3

TOTAL DISCHARGE, 4 490 dam³

QUAMICHAN LAKE NEAR DUNCAN - STATION NO. 08HA020

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.340	1.180	1.085	0.950	0.805	0.651	---	---	---	1
2	---	---	---	1.340	1.180	1.080	0.940	0.800	0.646	---	---	---	2
3	---	---	---	1.350	1.180	1.080	0.940	0.795	0.646	---	---	---	3
4	---	---	---	1.350	1.180	1.080	0.940	0.780	0.641	---	---	---	4
5	---	---	---	1.350	1.170	1.070	0.920	0.780	0.641	---	---	---	5
6	---	---	---	1.350	1.170	1.075	0.890	0.770	0.641	---	---	---	6
7	---	---	---	1.340	1.170	1.075	0.880	0.770	0.636	---	---	---	7
8	---	---	---	1.340	1.170	1.070	0.880	0.760	0.636	---	0.690	---	8
9	---	---	---	1.330	1.170	1.080	0.870	0.760	0.631	---	---	---	9
10	---	---	---	1.329E	1.160	1.055	0.870	0.755	0.641	---	---	---	10
11	---	---	---	1.320E	1.160	1.050	0.885	0.750	0.641	---	---	---	11
12	---	---	---	1.311E	1.160	1.045	0.863	0.750	0.636	---	---	---	12
13	---	---	---	1.300E	1.160	1.043	0.863	0.745	0.636	---	---	---	13
14	---	---	---	1.291E	1.160	1.040	0.860	0.745	0.631	---	---	---	14
15	---	---	---	1.280	1.160	1.038	0.855	0.735	0.631	---	---	---	15
16	---	---	---	1.280	1.150	1.038	0.855	0.710	0.636	---	---	---	16
17	---	---	---	1.280	1.140	1.038	0.850	0.680	0.626	---	---	---	17
18	---	---	---	1.270	1.140	1.038	0.850	0.660	0.621	---	---	---	18
19	---	---	---	1.270	1.130	1.030	0.848	0.655	0.621	---	---	---	19
20	---	---	1.270	1.271	1.130	1.010	0.840	0.653	0.621	---	---	---	20
21	---	---	---	1.260E	1.130	1.000	0.835	0.653	0.616	---	---	---	21
22	---	---	---	1.261E	1.130	0.990	0.835	0.653	0.616	---	---	---	22
23	---	---	---	1.256E	1.140	0.985	0.835	0.652	0.616	---	---	---	23
24	---	---	---	1.248E	1.130	0.985	0.835	0.652	0.616	---	---	---	24
25	---	---	---	1.239E	1.130	0.985	0.830	0.652	0.611	---	---	---	25
26	---	---	---	1.228E	1.110	0.980	0.830	0.651	0.611	---	---	---	26
27	---	---	---	1.220E	1.090	0.980	0.825	0.651	0.611	---	---	---	27
28	---	---	---	1.211E	1.069	0.975	0.825	0.651	0.606	---	---	---	28
29	---		---	1.200E	1.100	0.975	0.825	0.652	0.611	---	---	---	29
30	---		---	1.191E	1.100	0.970	0.820	0.651	0.611	---	---	---	30
31	---		---		1.085		0.815	0.651		---		---	31
MEAN	---	---	---	1.287	1.144	1.031	0.863	0.711	0.628	---	---	---	MEAN
MAX	---	---	---	1.350	1.180	1.085	0.950	0.805	0.651	---	---	---	MAX
MIN	---	---	---	1.191	1.085	0.970	0.815	0.651	0.606	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 47 35 N
LONG 123 40 28 W

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

QUESNEL LAKE NEAR LIKELY - STATION NO. 08XH011

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.262E	0.157	0.172	0.117	0.582	2.664	2.263	1.350	0.750	0.565	0.780	0.383	1
2	0.257E	0.155	0.156	0.111	0.567	2.667	2.270	1.336	0.743	0.570	0.758	0.354	2
3	0.252E	0.132	0.150	0.086	0.620	2.727	2.264	1.329	0.709	0.561	0.746	0.346	3
4	0.247E	0.155	0.176	0.123	0.696	2.772	2.238	1.320	0.715	0.537	0.734	0.382	4
5	0.242E	0.154	0.153	0.117	0.735	2.697	2.224	1.265	0.737	0.531	0.746	0.390	5
6	0.236E	0.155	0.152	0.118	0.790	2.902	2.193	1.261	0.723	0.519	0.736	0.325	6
7	0.227E	0.127	0.150	0.115	0.800	2.936	2.170	1.235	0.717	0.507	0.712	0.319	7
8	0.224	0.141	0.152	0.115	0.858	2.913	2.143	1.222	0.697	0.499	0.706	0.317	8
9	0.238	0.131	0.150	0.139	0.898	2.914	2.118	1.197	0.684	0.509	0.690	0.287	9
10	0.238	0.155	0.150	0.138	0.937	2.881	2.085	1.189	0.681	0.507	0.686	0.285	10
11	0.220	0.159	0.144	0.156	0.954	2.830	2.060	1.147	0.667	0.504	0.686	0.295	11
12	0.236	0.161	0.148	0.171	1.001	2.787	2.009	1.116	0.655	0.516	0.646	0.300	12
13	0.218	0.107	0.140	0.206	1.023	2.756	1.987	1.097	0.632	0.521	0.624	0.271	13
14	0.226	0.109	0.130	0.218	1.040	2.748	1.880	1.074	0.623	0.550	0.623	0.292	14
15	0.230	0.138	0.133	0.287	1.087	2.704	1.893	1.072	0.606	0.587	0.632	0.303	15
16	0.236	0.119	0.131	0.308	1.099	2.692	1.880	1.038	0.623	0.630	0.617	0.308	16
17	0.230	0.117	0.128	0.348	1.187	2.680	1.826	1.012	0.624	0.663	0.577	0.287	17
18	0.218	0.123	0.116	0.390	1.239	2.618	1.790	1.000	0.622	0.681	0.573	0.282	18
19	0.200	0.122	0.118	0.411	1.258	2.600	1.763	0.984	0.618	0.678	0.560	0.318	19
20	0.202	0.118	0.108	0.443	1.480	2.587	1.721	0.958	0.635	0.684	0.518	0.307	20
21	0.239	0.136	0.108	0.490	1.502	2.568	1.687	0.938	0.618	0.667	0.508	0.320	21
22	0.204	0.127	0.121	0.487	1.744	2.532	1.658	0.918	0.613	0.708	0.488	0.328	22
23	0.208	0.140	0.125	0.507	1.878	2.527	1.585	0.898	0.600	0.733	0.487	0.341	23
24	0.198	0.135	0.108	0.517	2.003	2.506	1.588	0.886	0.600	0.726	0.482	0.349	24
25	0.192	0.134	0.117	0.543	2.178	2.484	1.527	0.859	0.598	0.708	0.443	0.369	25
26	0.212	0.185	0.114	0.557	2.331	2.426	1.511	0.830	0.583	0.786	0.426	0.327	26
27	0.180	0.187	0.108	0.540	2.440	2.388	1.487	0.822	0.606	0.711	0.402	0.348	27
28	0.176	0.178	0.100	0.556	2.491	2.382	1.483	0.811	0.586	0.749	0.384	0.327	28
29	0.184		0.094	0.593	2.580	2.329	1.431	0.790	0.572	0.744	0.374	0.334	29
30	0.178		0.105	0.582	2.582	2.293	1.389	0.776	0.583	0.787	0.348	0.189	30
31	0.177		0.106		2.626		1.374	0.765		0.787		0.301	31
MEAN	0.217	0.141	0.132	0.315	1.388	2.654	1.885	1.048	0.648	0.625	0.587	0.320	MEAN
MAX	0.262	0.187	0.180	0.593	2.626	2.936	2.263	1.350	0.750	0.787	0.758	0.390	MAX
MIN	0.184	0.107	0.094	0.086	0.582	2.293	1.374	0.765	0.572	0.499	0.348	0.189	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 0.629
MAXIMUM DAILY, 2.936 ON JUN 7
MINIMUM DAILY, 0.086 ON APR 3

TYPE OF GAUGE - MANUAL
LOCATION - LAT 52 34 50 N
LONG 121 33 00 W

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

QUESNEL RIVER AT LIKELY - STATION NO. 08KH001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	45.1	32.0	35.6	28.4	84.7	483	393	205	110	81.4	106	53.8	1
2	43.2	32.0	33.2	28.7	84.7	492	387	200	110	81.6	105	54.1	2
3	42.3	32.0	34.4	32.2	87.4	498	384	200	109	80.5	103	55.3	3
4	43.8	31.5	35.6	29.6	95.8	513	382	196	108	81.9	102	56.6	4
5	42.8	31.3	35.0	30.2	104	533	375	192	107	78.3	103	54.4	5
6	42.8	31.4	33.0	30.0	110	548	372	188	109	74.2	101	52.3	6
7	42.3	31.4	33.1	30.3	117	548	363	187	110	78.1	101	50.3	7
8	40.8	31.4	34.1	30.3	120	543	359	181	110	74.2	98.7	51.3	8
9	40.2	31.7	34.3	31.5	124	543	354	178	111	73.8	96.2	47.7	9
10	39.4	30.8	33.2	32.0	133	536	346	173	97.0	74.4	94.4	48.1	10
11	38.5	30.8	33.0	31.8	141	521	340	170	95.0	81.0	93.1	47.8	11
12	38.9	30.8	33.0	31.8	148	512	331	165	92.9	78.3	88.7	48.1	12
13	40.8	30.1	31.8	36.2	148	500	325	158	90.7	77.8	87.0	48.1	13
14	38.2	29.1	32.0	39.6	149	498	317	155	88.0	81.0	88.0	45.6	14
15	38.2	28.4	31.8	43.6	155	488	307	148	87.6	80.1	93.1	46.2	15
16	38.2	30.7	29.6	50.4	160	477	301	167	88.2	83.5	85.5	47.6	16
17	38.2	29.4	29.6	54.1	165	472	290	144	88.4	83.1	80.5	45.2	17
18	38.2	28.4	29.6	59.3	164	472	285	163	85.9	81.5	78.4	46.7	18
19	38.2	31.8	29.6	61.5	200	481	276	136	86.5	84.4	77.5	45.2	19
20	37.9	29.4	29.6	63.6	219	489	271	137	85.9	85.0	77.9	44.6	20
21	37.5	31.8	29.6	71.2	243	457	265	133	86.9	86.0	78.3	44.1	21
22	36.9	31.8	30.6	71.6	269	455	260	133	86.2	89.9	71.2	43.7	22
23	36.8	33.6	29.6	72.7	288	451	254	131	87.4	101	70.9	42.8	23
24	36.5	37.1	28.4	76.6	326	441	246	127	87.6	102	70.1	42.0	24
25	36.8	36.8	28.4	78.8	382	436	243	125	84.7	103	70.5	41.4	25
26	37.1	36.5	28.4	81.2	387	434	236	117	84.1	105	85.9	40.7	26
27	37.1	36.8	28.7	80.5	419	414	226	118	83.9	104	85.8	39.7	27
28	36.5	35.4	28.7	83.3	438	413	223	113	83.9	103	69.9	40.1	28
29	35.8		28.4	83.3	450	399	220	113	82.3	103	80.8	39.3	29
30	34.5		28.7	84.3	464	398	215	108	81.6	104	81.1	38.7	30
31	32.0		31.1		473		211	108		107		36.0	31
TOTAL	1 204.1	883.9	966.7	1 559.6	6 858.8	14 295	9 358	6 732	2 832.4	2 784.1	2 534.6	1 440.5	TOTAL
MEAN	38.8	31.9	31.2	52.0	221	480	302	163	94.4	89.3	84.5	46.5	MEAN
MAX	45.1	37.1	35.6	84.3	473	548	393	205	111	107	106	56.6	MAX
MIN	32.0	36.4	28.4	28.4	84.7	396	211	108	81.6	73.8	87.1	36.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 130
MAXIMUM DAILY, 548 ON JUN 5
MINIMUM DAILY, 28.4 ON FEB 18

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 52 38 54 N
LONG 121 34 15 W
DRAINAGE AREA, 5 930 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	104 000	JUL	809 000
FEB	77 200	AUG	408 000
MAR	83 700	SEP	245 000
APR	135 000	OCT	239 000
MAY	593 000	NOV	219 000
JUN	1 240 000	DEC	124 000

TOTAL DISCHARGE, 4 240 000 dam³

QUESNEL RIVER NEAR QUESNEL - STATION NO. 08KH005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	72.58	65.08	66.48	87.5	184	906	638	311	170	185	185	78.58	1
2	73.08	66.38	66.08	87.0	200	907	623	309	168	184	184	76.08	2
3	74.08	65.48	65.88	87.7	243	908	620	310	168	181	181	76.58	3
4	76.08	64.88	64.88	86.7	257	970	610	312	167	180	178	76.08	4
5	75.58	64.58	64.48	89.4	277	1 010	599	317	166	181	178	74.38	5
6	76.58	64.38	64.08	90.2	283	1 020	597	315	166	180	178	76.58	6
7	77.08	64.28	64.08	92.9	302	1 000	588	308	166	180	172	78.58	7
8	76.08	64.18	64.28	94.6	308	977	581	287	166	180	171	80.08	8
9	78.08	64.08	64.58	98.0	317	948	572	286	167	181	167	82.08	9
10	80.08	64.08	65.08	96.5	328	892	548	284	166	184	163	83.58	10
11	81.08	64.08	65.38	88.5	334	854	517	278	163	185	145	84.08	11
12	81.58	64.28	65.08	102	317	818	506	266	160	186	137	84.38	12
13	81.08	64.58	66.08	136	310	800	499	260	158	186	136	84.8	13
14	80.08	65.08	66.28	163	326	818	525	263	158	171	136	84.8	14
15	78.58	65.38	66.0	173	338	811	478	248	163	176	136	84.8	15
16	71.08	65.48	67.0	163	355	787	468	238	162	181	135	84.3	16
17	68.08	65.78	66.0	188	381	780	464	233	166	188	134	84.3	17
18	67.58	66.28	66.3	208	405	783	436	226	163	185	138	83.3	18
19	67.08	67.38	67.0	208	837	748	425	224	171	186	131	82.6	19
20	66.88	67.88	67.3	204	892	783	417	218	174	180	113	81.4	20
21	64.88	68.18	67.7	203	838	788	405	211	172	183	106 B	80.8	21
22	63.88	68.38	68.4	200	719	788	388	208	176	187	102 B	79.3	22
23	62.88	68.88	68.3	184	781	740	386	204	182	188	97.08	78.8	23
24	61.08	68.88	67.0	188	810	728	385	201	182	303	93.68	76.08	24
25	60.08	68.08	66.8	183	884	708	383	198	182	307	90.08	74.58	25
26	58.88	68.48	65.8	183	881	676	377	181	181	212	86.08	73.58	26
27	58.08	68.08	64.8	180	858	648	360	188	181	208	86.68	73.38	27
28	57.28	68.88	64.0	186	884	638	347	184	178	202	86.08	73.28	28
29	56.88		64.8	186	843	633	338	178	173	198	83.08	72.88	29
30	58.28		65.8	181	830	631	328	178	187	194	81.88	73.08	30
31	58.88		66.5		888		318	173		190		71.88	31
TOTAL	3 184.3	1 888.7	1 732.4	4 188.3	18 091	24 388	14 702	7 888	5 078	5 818	3 874.8	2 480.8	TOTAL
MEAN	88.8	88.0	88.8	140	818	813	474	248	188	181	133	78.4	MEAN
MAX	81.8	88.8	88.2	208	884	1 020	638	317	183	313	188	84.8	MAX
MIN	88.8	84.0	84.0	87.0	184	631	318	173	182	180	81.8	71.8	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 348
MAXIMUM DAILY, 1 020 ON JUN 6
MINIMUM DAILY, 84.08 ON FEB 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 53 80 37 N
LONG 122 13 38 W
DRAINAGE AREA, 11 800 km²

8 - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	195 000	JUL	1 270 000
FEB	135 000	AUG	657 000
MAR	150 000	SEP	438 000
APR	363 000	OCT	488 000
MAY	1 386 000	NOV	343 000
JUN	2 110 000	DEC	213 000

TOTAL DISCHARGE, 7 740 000 dam³

QUINSAM RIVER NEAR CAMPBELL RIVER - STATION NO. 08HD005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.38	4.87	7.41	13.2	6.16	4.03	1.75	1.42	2.75	2.43	7.50	2.45A	1
2	3.41	4.84	7.20	15.2	4.01	3.63	1.78	1.39	2.79	2.68	8.88	2.45E	2
3	3.27	4.75	6.65	17.2	4.30	3.38	1.70	1.43	2.82	2.68	9.26	2.49A	3
4	3.26	4.88	7.66	16.2	5.09	3.34	1.74	1.50	2.88	2.68	9.07	3.31A	4
5	3.21	4.94	10.5	13.6	5.33	3.38	1.85	1.51	2.98	2.63	8.42	5.63	5
6	3.28	4.54	11.4	11.5	5.15	3.30	1.81	1.51	3.18	2.53	7.34	7.18	6
7	3.31	4.92	11.2	9.86	4.65	3.07	1.82	1.47	2.99	2.35	7.07	9.09	7
8	3.30	5.02	9.44	8.75	4.54	3.08	1.66	1.51	2.95	2.24	6.26	11.4	8
9	3.28	5.05	8.31	8.29	4.22	2.98	1.57	1.52	2.92	2.16	5.90	10.7	9
10	3.38	4.97	7.44	8.37	3.86	2.98	1.59	1.49	2.78	2.40	5.85	9.89	10
11	3.22	5.80	6.66	8.66	3.69	2.97	1.89	1.44	2.69	2.68	5.28	9.03	11
12	3.37	6.86	6.07	8.64	3.55	2.85	1.86	1.48	2.93	2.48	4.37	8.13	12
13	3.50	7.41	5.66	8.78	3.38	2.67	1.63	1.40	2.94	2.33	3.72	7.02	13
14	3.48	7.69	5.31	8.88	3.37	2.58	1.55	1.44	3.01	2.38	3.80	6.24	14
15	3.48	8.25	5.08	8.59	3.26	2.43	1.53	1.42	3.00	2.38	3.87	6.17	15
16	3.69	8.22	4.94	7.69	3.24	2.40	1.52	1.36	3.02	2.48	4.21	5.76	16
17	4.60	8.16	4.85	7.07	3.57	2.27	1.51	1.34	3.10	2.58	4.22	5.32	17
18	5.88	7.77	4.72	6.81	5.39	2.23	1.49	1.36	3.10	2.74	4.23	4.96	18
19	6.21	7.82	4.57	6.15	6.68	2.13	1.47	1.36	2.92	3.27	4.11	4.59	19
20	6.66	8.06	4.50	5.43	6.73	2.03	1.46	1.39	2.81	5.08	3.90	4.39	20
21	7.17	8.32	4.71	4.80	6.04	1.85	1.46	1.33	2.86	7.57	3.37	4.27	21
22	7.25	8.94	5.20	4.45	5.55	1.83	1.44	1.36	2.79	9.62	3.09	4.06	22
23	7.12	8.56	6.95	5.48	5.25	1.80	1.46	1.31	2.63	9.58	2.90	3.93	23
24	6.75	8.56	8.05	4.59	5.16	1.71	1.47	1.31	2.47	8.08	2.84A	3.77	24
25	6.39	8.60	7.79	4.39	5.61	1.69	1.42	1.37	2.36	6.61	2.87E	3.61	25
26	6.03	8.35	8.75	4.72	5.24	1.78	1.37	1.62	2.37	6.63	2.90A	3.39	26
27	5.71	7.84	9.88	5.44	4.57	1.70	1.37	1.65	2.35	6.97	2.88E	3.34	27
28	5.61	7.65	9.95	5.10	6.81	1.72	1.43	2.08	2.34	6.65	2.86A	3.39	28
29	5.17		9.97	4.69	5.24	1.78	1.37	2.21	2.43	6.43	2.63E	3.42	29
30	4.88		12.7	4.61	4.89	1.73	1.44	2.41	2.45	6.28	2.41E	3.35	30
31	4.70		12.7		4.90		1.37	2.59		6.12		3.23	31
TOTAL	143.45	196.61	236.23	248.20	144.99	74.87	47.79	48.15	83.61	134.05	146.01	166.00	TOTAL
MEAN	4.63	7.02	7.62	8.27	4.68	2.50	1.54	1.55	2.79	4.32	4.87	5.35	MEAN
MAX	7.25	8.60	12.7	17.2	6.73	4.03	1.79	2.59	3.18	9.62	9.26	11.4	MAX
MIN	3.21	4.54	4.50	4.39	3.24	1.69	1.37	1.31	2.34	2.16	2.41	2.45	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.58
MAXIMUM DAILY, 17.2 ON APR 3
MINIMUM DAILY, 1.31 ON AUG 23
MAXIMUM INSTANTANEOUS,
17.7 AT 13:30 PST ON APR 3

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 01 45 N
LONG 125 17 55 W
DRAINAGE AREA, 280 km²
A - MANUAL GAUGE

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	12 400	JUL	4 130
FEB	17 000	AUG	4 160
MAR	20 400	SEP	7 220
APR	21 400	OCT	11 600
MAY	12 500	NOV	12 600
JUN	6 480	DEC	14 300

TOTAL DISCHARGE, 144 000 dam³

RABBIT RIVER NEAR THE MOUTH - STATION NO. 10BE012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	9.800	8.080	7.000	6.330	8.350	126	86.2	85.2A	93.4A	132	38.70	25.80	1
2	9.830	8.100	6.800	6.400	9.000	148	133	81.5	101 A	119	36.40	25.00	2
3	9.550	8.180	6.750	6.470	9.800	165	131	77.0A	125 A	110	37.60	24.80	3
4	9.350	8.220	6.670	6.550	10.8 B	205	121	73.4A	108	102	36.60	24.90	4
5	9.170	8.250	6.650	6.630	11.9 B	182	108	76.2A	110	97.0	36.20	24.30	5
6	9.000	8.230	6.670	6.660	13.2 B	170	157	74.4A	104 A	88.8	35.00	24.00	6
7	8.870	8.200	6.680	6.750	14.6 B	137	306	72.9A	104 A	82.3	34.00	23.80	7
8	8.750	8.180	6.700	6.800	16.1 B	106	301	70.5A	98.1A	76.3	33.30	23.30	8
9	8.700	8.170	6.770	6.850	17.2 B	92.1	236	75.9A	90.8A	76.3	32.70	23.10	9
10	8.850	7.850	6.850	6.880	18.6 B	83.8	195	80.5A	84.3A	75.8	32.10	23.10	10
11	8.860	7.750	6.920	6.930	20.0 B	74.8	181	74.8A	78.9A	72.8	32.00	23.10	11
12	8.880	7.770	7.000	7.000	21.6 B	74.0	176	79.2A	67.2A	70.0	33.10	23.00	12
13	8.720	7.800	7.030	6.950	23.2	75.5	154	73.3A	65.9	66.7	32.20	22.80	13
14	8.800	7.830	7.020	6.900	25.4	71.0	135	72.9A	89.1	64.1	32.10	22.20	14
15	8.780	7.800	7.000	6.830	28.1	80.7	124	81.3A	101	61.7	32.00	22.00	15
16	8.770	7.700	7.010	6.800	33.4	83.6	118	76.8A	176	58.8	31.60	21.70	16
17	8.650	7.600	7.100	6.750	46.7	84.3	111	72.7A	264	57.8	30.90	21.40	17
18	8.450	7.500	7.150	6.800	64.3	88.5	102 A	69.9A	225	56.4	30.20	20.90	18
19	8.400	7.470	7.070	6.650	81.6	72.7	100 A	65.9A	195	52.7	29.50	20.85	19
20	8.420	7.400	6.950	6.800	86.1	76.7	95.2A	66.3A	171	51.4	29.10	20.70	20
21	8.480	7.300	6.870	6.770	70.5	83.1	82.1A	63.0A	159	49.50	28.80	20.80	21
22	8.500	7.200	6.700	6.800	86.1	82.3	106 A	61.4A	137	48.20	28.70	20.90	22
23	8.630	7.180	6.560	6.850	81.2	77.3	97.9A	60.6A	134	47.50	28.80	21.00	23
24	8.500	7.200	6.470	6.930	83.7	76.8	84.8A	61.3E	176	46.80	28.30	20.70	24
25	8.370	7.250	6.400	7.040	87.6	73.4	90.1A	62.2A	179	45.00	27.40	20.40	25
26	8.250	7.300	6.360	7.050	76.3	73.7	104 A	59.2A	223	44.00	26.60	20.00	26
27	8.100	7.370	6.320	7.000	80.6	80.8	117 A	60.5A	217	42.30	26.50	19.80	27
28	8.050	7.360	6.280	7.100	89.1	76.2	110 A	52.6A	187	41.60	26.40	19.40	28
29	8.010		6.270	7.250	98.7	71.4	104 A	53.2A	185	40.50	26.30	19.50	29
30	8.000		6.280	7.750	102	75.4	98.8A	56.3A	146	38.50	26.20	19.00	30
31	8.020		6.290		107		90.3A	72.3A		39.00		18.50	31
TOTAL	268.41	216.23	208.63	205.66	1 396.65	2 888.8	4 180.1	2 164.2	4 184.7	2 055.9	940.3	679.4	TOTAL
MEAN	8.66	7.72	6.73	6.85	45.1	96.3	135	69.8	139	66.3	31.3	21.9	MEAN
MAX	9.83	8.25	7.15	7.75	107	205	306	85.2	264	132	38.7	25.8	MAX
MIN	8.00	7.18	6.27	6.33	8.35	68.2	80.1	50.5	65.9	38.0	26.2	18.5	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 83.2
MAXIMUM DAILY, 306 ON JUL 7
MINIMUM DAILY, 6.270 ON MAR 29
MAXIMUM INSTANTANEOUS,
361 AT 16:57 PST ON JUL 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 38 34 N
LONG 127 06 48 W
DRAINAGE AREA, 3 760 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	23 200	JUL	383 000
FEB	18 700	AUG	187 000
MAR	18 000	SEP	362 000
APR	17 800	OCT	178 000
MAY	121 000	NOV	81 200
JUN	250 000	DEC	58 700

TOTAL DISCHARGE, 1 880 000 dam³

RASPBERRY CREEK NEAR THE MOUTH - STATION NO. 10CD003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0B	0B	0B	0 B	0.161B	1.14	0.103	0.236	8.00 E	0.782	0.0928	0B	1
2	0B	0B	0B	0 B	0.170E	1.06	0.138	0.261	3.93 E	0.883	0.0369	0B	2
3	0B	0B	0B	0 B	0.190E	1.01	0.146	0.236	4.80 E	0.853	0.0293	0B	3
4	0B	0B	0B	0 B	0.215E	0.746	0.139	0.206	5.30 E	0.881	0.0188	0B	4
5	0B	0B	0B	0 B	0.240E	0.702	0.107	1.59	8.00 E	0.478	0.0118	0B	5
6	0B	0B	0B	0 B	0.370E	0.789	0.101	1.83	8.00 E	0.888	0.0068	0B	6
7	0B	0B	0B	0 B	0.600E	0.618	0.390	1.53	4.80 E	1.01	0.0049	0B	7
8	0B	0B	0B	0 B	1.00 E	0.520	0.400	1.27	3.75 E	0.911	0.0038	0B	8
9	0B	0B	0B	0 B	1.65 E	0.781	0.336	1.10	2.90 E	1.04	0 B	0B	9
10	0B	0B	0B	0 B	2.75 E	0.693	0.289	1.11	2.48 A	1.03	0 B	0B	10
11	0B	0B	0B	0 B	4.40 E	0.631	0.343	0.915	2.10	0.937	0 B	0B	11
12	0B	0B	0B	0 B	7.40 E	0.670	0.496	0.807	1.81	0.891	0 B	0B	12
13	0B	0B	0B	0 B	10.0 E	0.642	0.519	0.812	2.06	0.883	0 B	0B	13
14	0B	0B	0B	0 B	8.50 E	0.380	0.821	0.851	4.02	0.913	0 B	0B	14
15	0B	0B	0B	0 B	6.00 E	0.357	0.575	1.18	4.48	0.914	0 B	0B	15
16	0B	0B	0B	0 B	5.40 E	0.348	0.851	1.06	14.1	0.915	0 B	0B	16
17	0B	0B	0B	0 B	3.85 A	0.294	0.769	0.950	18.9	0.765	0 B	0B	17
18	0B	0B	0B	0.0018	3.57	0.241	0.701	0.995	12.2	0.550	0 B	0B	18
19	0B	0B	0B	0.0058	3.18	0.194	0.654	10.2	8.83	0.451	0 B	0B	19
20	0B	0B	0B	0.0308	3.03	0.202	0.574	12.2	6.47	0.443	0 B	0B	20
21	0B	0B	0B	0.0708	2.73	0.176	0.582	8.80	5.19	0.3858	0 B	0B	21
22	0B	0B	0B	0.1108	2.30	0.150	1.28	6.70	4.06	0.3568	0 B	0B	22
23	0B	0B	0B	0.1408	1.80	0.173	1.42	5.35	3.24	0.3368	0 B	0B	23
24	0B	0B	0B	0.1808	1.63	0.214	1.28	4.89	2.85	0.3108	0 B	0B	24
25	0B	0B	0B	0.1838	1.54	0.223	1.09	48.2	2.49	0.2828	0 B	0B	25
26	0B	0B	0B	0.2008	1.34	0.174	1.04	35.7	2.13	0.2668	0 B	0B	26
27	0B	0B	0B	0.1858	1.28	0.187	0.908	24.0 E	1.84	0.2408	0 B	0B	27
28	0B	0B	0B	0.1808	1.27	0.173	0.772	22.0 E	1.71	0.2208	0 B	0B	28
29	0B		0B	0.1658	1.35	0.145	0.600	17.7 E	1.31	0.2008	0 B	0B	29
30	0B		0B	0.1628	1.37	0.114	0.537	17.8 E	0.991	0.1658	0 B	0B	30
31	0B		0B		1.29		0.410	16.0 E		0.1388		0B	31
TOTAL	0	0	0	1.857	83.676	13.910	18.843	250.961	149.681	18.300	0.201	0	TOTAL
MEAN	0	0	0	0.055	2.70	0.464	0.601	8.10	4.99	0.590	0.007	0	MEAN
MAX	0	0	0	0.200	10.0	1.14	1.42	48.2	18.9	1.04	0.092	0	MAX
MIN	0	0	0	0	0.161	0.114	0.101	0.336	0.991	0.138	0	0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.47
MAXIMUM DAILY, 48.2 ON AUG 25
MINIMUM DAILY, 0B ON JAN 1
MAXIMUM INSTANTANEOUS,
97.4 AT 15:37 PST ON AUG 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 53 38 N
LONG 123 18 09 W
DRAINAGE AREA, 273 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	0	JUL	1 810
FEB	0	AUG	21 700
MAR	0	SEP	12 900
APR	143	OCT	1 580
MAY	7 230	NOV	17.4
JUN	1 200	DEC	0

TOTAL DISCHARGE, 45 400 dam³

REDFISH CREEK NEAR HARROP - STATION NO. 08NJ061

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0078	0.060	0.056	0.093	0.866	3.89	0.784	0.128	0.073	0.084	0.472	0.1729	1
2	0.0948	0.063	0.053	0.133	1.38	5.10	0.709	0.127	0.072	0.113	0.878	0.1738	2
3	0.0928	0.0648	0.051	0.218	1.88	4.18	0.652	0.122	0.068	0.138	0.884	0.1748	3
4	0.0928	0.0648	0.049	0.151	1.36	3.77	0.593	0.131	0.072	0.104	0.838	0.1758	4
5	0.0918	0.0638	0.047	0.138	1.09	3.85	0.528	0.148	0.131	0.095	0.703	0.1668	5
6	0.0918	0.0638	0.049	0.131	1.07	2.95	0.473	0.152	0.286	0.132	0.591	0.1588	6
7	0.0908	0.0628	0.050	0.138	1.16	7.26	0.433	0.120	0.147	0.108	0.530	0.1468	7
8	0.090E	0.063	0.048	0.178	1.28	5.06	0.398	0.105	0.131	0.073	0.482	0.1408	8
9	0.089E	0.056	0.051	0.275	1.23	3.11	0.364	0.108	0.181	0.078	0.405	0.1378	9
10	0.089	0.055	0.048	0.415	1.19	2.86	0.339	0.178	0.173	0.079	0.362	0.134	10
11	0.087E	0.058	0.047	0.822	1.06	2.60	0.316	0.140	0.184	0.088	0.349	0.128	11
12	0.084E	0.0638	0.044	0.707	0.936	2.97	0.304	0.148	0.334	0.090	0.389	0.126	12
13	0.080E	0.065	0.046	0.780	0.884	3.78	0.291	0.158	0.260	0.093	0.339	0.129	13
14	0.078	0.061	0.047	0.928	0.878	3.92	0.278	0.138	0.251	0.115	0.313	0.117	14
15	0.072	0.060	0.049	0.881	1.31	3.05	0.281	0.140	0.318	0.330	0.284	0.118	15
16	0.068	0.055	0.051	0.973	3.00	3.85	0.288	0.118	0.284	0.443	0.288	0.115	16
17	0.066	0.058	0.061	1.17	3.88	3.34	0.288	0.108	0.314	0.335	0.279	0.113	17
18	0.068	0.055	0.078	0.883	4.61	3.47	0.242	0.100	0.271	0.278	0.274	0.111	18
19	0.069	0.055	0.081	0.713	5.20	3.61	0.218	0.100	0.228	0.307	0.268	0.110	19
20	0.070	0.057	0.081	0.583	5.38	3.38	0.203	0.111	0.208	0.330	0.258	0.108	20
21	0.072	0.057	0.077	0.505	5.63	1.98	0.190	0.202	0.258	0.348	0.242	0.106	21
22	0.070	0.054	0.072	0.445	5.31	1.88	0.178	0.161	0.183	0.386	0.228	0.105	22
23	0.073	0.056	0.073	0.402	7.18	1.68	0.183	0.132	0.177	0.338	0.218	0.104	23
24	0.068	0.052	0.078	0.374	7.47	1.37 A	0.211	0.108	0.188	0.332	0.210	0.101	24
25	0.066	0.064	0.074	0.361	6.84	1.30 E	0.187	0.097	0.143	0.448	0.200	0.099	25
26	0.065	0.061	0.072	0.339	4.88	1.00 E	0.155	0.088	0.135	0.343	0.201	0.097	25
27	0.063	0.057	0.072	0.443	3.68	0.833A	0.144	0.081	0.118	0.538	0.196	0.093	27
28	0.0618	0.056	0.068	0.723	3.11	0.939	0.138	0.081	0.111	0.787	0.188	0.099	28
29	0.0618		0.064	0.727	3.13	0.938	0.128	0.078	0.101	0.898	0.1618	0.093	29
30	0.0598		0.067	0.686	3.22	0.873	0.125	0.076	0.097	0.827	0.1778	0.093	30
31	0.0608		0.073		3.71		0.121	0.078		0.670		0.097	31
TOTAL	2.381	1.869	1.873	15.079	91.809	80.881	9.887	3.845	5.274	8.494	11.174	3.778	TOTAL
MEAN	0.077	0.060	0.060	0.503	3.05	2.70	0.313	0.124	0.176	0.274	0.372	0.122	MEAN
MAX	0.087	0.068	0.081	1.17	7.47	7.38	0.784	0.202	0.324	0.787	0.884	0.176	MAX
MIN	0.060	0.054	0.044	0.093	0.885	0.873	0.121	0.074	0.088	0.073	0.177	0.093	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.849
MAXIMUM DAILY, 7.47 ON MAY 24
MINIMUM DAILY, 0.044 ON MAR 12
MAXIMUM INSTANTANEOUS,
11.9 AT 17:22 PST ON JUN 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 37 20 N
LONG 117 03 15 W
DRAINAGE AREA, 28.2 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	206	JUL	834
FEB	164	AUG	332
MAR	183	SEP	456
APR	1 300	OCT	734
MAY	7 910	NOV	985
JUN	7 000	DEC	326

TOTAL DISCHARGE, 30 400 dam³

RICHMOND LANDFILL OUTFALL SITE 2 - STATION NO. 08MH151

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	0.096	0.048	0.130	0.091	0.054	0.027	0.020	0.053	0.033	0.158	---	1
2	---	0.112	0.063	0.102	0.088	0.053	0.030	0.013	0.041	0.031	0.139	0.003A	2
3	---	0.102	0.070	0.087	0.088	0.061	0.015	0.016	0.024	0.032	0.139	---	3
4	0.098A	0.096	0.078	0.052	0.084	0.046	0.011	0.018	0.024	0.034	0.124	---	4
5	0.088	0.102	0.085	0.076	0.083	0.040	0.011	0.012	0.023	0.032	0.125	0.056A	5
6	0.081	0.100	0.098	0.066	0.078	0.037	0.029	0.012	0.058	0.046	0.134	0.057	6
7	0.088	0.087	0.100	0.085	0.042	0.046	0.042	0.013	0.098	0.028	0.125	0.052	7
8	0.091	0.079	0.100	0.094	0.039	0.053	0.026	0.012	0.133	0.032	0.115	0.044	8
9	0.065	0.075	0.100	0.098	0.061	0.054	0.032	0.011	0.069	0.029	0.114	0.045	9
10	0.084	0.085	0.094	0.096	0.082	0.056	0.040	0.009	0.035	0.040	0.104	0.066	10
11	0.079	0.107	0.089	0.104	0.084	0.055	0.041	0.008	0.056	0.047	0.102	0.082	11
12	0.085	0.100	0.081	0.099	0.085	0.053	0.024	0.008	0.055	0.040	0.084	0.113	12
13	0.084	0.113	0.084	0.101	0.089	0.049	0.024	0.007	0.058	0.041	0.080	0.101	13
14	0.093	0.117	0.088	0.098	0.092	0.075	0.022	0.005	0.070	0.060	0.090	0.087	14
15	0.085	0.112	0.092	0.096	0.094	0.075	0.020	0.005	0.059	0.063	0.083	0.084	15
16	0.085	0.112	0.091	0.101	0.091	0.068	0.019	0.006	0.054	0.065	0.073	0.074	16
17	0.090	0.111	0.092	0.112	0.092	0.065	0.020	0.007	0.057	0.055	0.089	0.095	17
18	0.090	0.108	0.090	0.108	0.093	0.068	0.020	0.008	0.039	0.058	0.062	0.107	18
19	0.093	0.114	0.092	0.108	0.090	0.065	0.022	0.009	0.048	0.069	0.058	0.119	19
20	0.090	0.105	0.080	0.107	0.091	0.057	0.019	0.009	0.040	0.076	0.059	0.122	20
21	0.088	0.114	0.089	0.103	0.086	0.058	0.019	0.008	0.045	0.079	0.057	0.084	21
22	0.087	0.101	0.103	0.115	0.086	0.060	0.020	0.009	0.063	0.070	0.057	0.051	22
23	0.072	0.107	0.103	0.117	0.090	0.059	0.021	0.010	0.056	0.067	0.062	0.076	23
24	0.085	0.105	0.101	0.112	0.084	0.057	0.020	0.037	0.049	0.078	0.047	0.098	24
25	0.077	0.098	0.097	0.101	0.080	0.053	0.020	0.055	0.044	0.068	0.024A	0.096	25
26	0.078	0.082	0.091	0.110	0.082	0.061	0.019	0.065	0.042	0.080	---	0.101	26
27	0.081	0.050	0.089	0.109	0.072	0.060	0.017	0.081	0.025	0.086	---	0.097	27
28	0.081	0.044	0.085	0.098	0.057	0.061	0.020	0.078	0.029	0.081	---	0.076	28
29	0.078		0.100	0.098	0.063	0.061	0.024	0.090	0.033	0.104	---	0.078	29
30	0.082		0.111	0.094	0.058	0.042	0.027	0.112	0.031	0.104	---	0.076	30
31	0.084		0.107		0.055		0.030	0.072		0.121		0.077	31
TOTAL	---	2.734	2.811	2.945	2.450	1.694	0.721	0.825	1.513	1.829	---	---	TOTAL
MEAN	---	0.098	0.091	0.098	0.079	0.056	0.023	0.027	0.050	0.059	---	---	MEAN
MAX	---	0.117	0.111	0.117	0.094	0.075	0.042	0.112	0.133	0.121	---	---	MAX
MIN	---	0.044	0.048	0.052	0.039	0.037	0.011	0.005	0.023	0.028	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.158 ON NOV 1

MAXIMUM INSTANTANEOUS,
0.178 AT 07:34 PST ON NOV 1

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 08 53 N
LONG 123 02 45 W

A - MANUAL GAUGE

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	62.3
FEB	236	AUG	71.3
MAR	243	SEP	131
APR	254	OCT	158
MAY	212	NOV	---
JUN	146	DEC	---

ROBERTS CREEK AT ROBERTS CREEK - STATION NO. 08GA047

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.318A	0.323A	0.476A	1.54 A	0.932A	0.582A	0.124E	0.075A	0.079A	0.089A	5.60 A	0.080B	1
2	0.304A	0.304A	0.420A	2.18 A	1.30 A	0.546A	0.124A	0.111A	0.079A	0.092A	3.57 A	0.078B	2
3	0.340E	0.282A	0.406A	2.01 A	2.47 A	0.492A	0.121A	0.105A	0.080A	0.089A	1.80 A	0.090B	3
4	0.440E	0.267A	0.385A	1.22 A	2.01 A	0.492A	0.121A	0.098A	0.080A	0.089A	1.38 A	0.270B	4
5	0.400E	0.267A	0.379A	1.20 A	1.54 A	0.460A	0.117A	0.090E	0.092A	0.089A	1.05 A	1.60 B	5
6	0.360E	0.263A	0.367A	1.15 A	1.08 A	0.436A	0.111A	0.080A	0.180A	0.086A	0.760A	1.54	6
7	0.350A	0.259A	0.342A	1.48 A	0.945A	0.420A	0.111A	0.108A	0.245A	0.083A	1.19 A	1.28	7
8	0.350A	0.267A	0.342A	1.62 A	1.06 A	0.553A	0.108A	0.101A	0.177A	0.083A	0.970	1.31	8
9	0.350A	0.274A	0.328A	1.76 A	0.932A	0.385A	0.101A	0.114A	0.130A	0.083A	0.808	0.865	9
10	0.350A	0.260A	0.314A	1.99 A	0.982A	0.314A	0.101A	0.127A	0.108A	0.092A	0.622	0.633	10
11	0.344A	0.333A	0.291A	2.86 A	0.957A	0.309A	0.098A	0.124A	0.098A	1.43 A	0.512	0.518	11
12	0.328A	0.355A	0.278A	2.50 A	0.820A	0.276A	0.095A	0.098A	0.127A	0.737A	0.441	0.427	12
13	0.339A	0.574A	0.274A	2.47 A	1.01 A	0.282A	0.095A	0.088A	0.121A	1.02 A	0.378	0.369	13
14	0.355A	0.492A	0.274A	3.12 A	2.14 A	0.350A	0.095A	0.080A	0.121A	3.39 A	0.346	0.340	14
15	0.532A	0.532A	0.263A	2.59 A	1.33 A	0.428A	0.095A	0.078A	0.111A	0.726A	0.364	0.343	15
16	0.532A	0.460A	0.300E	1.90 A	1.57 A	0.350A	0.092A	0.078A	0.196A	2.37 A	0.548	0.318	16
17	0.524A	0.413A	0.380E	1.62 A	1.73 A	0.245A	0.089A	0.078A	0.808A	1.30 A	0.495	0.303	17
18	1.05 A	0.392A	0.460E	1.19 A	1.71 A	0.231A	0.089A	0.078A	0.291A	0.758A	0.382	0.303	18
19	1.15 A	0.420A	0.420E	0.957A	1.32 A	0.225A	0.086A	0.079A	0.187A	1.62 A	0.312	0.297	19
20	1.01 A	0.452A	0.390E	0.866A	1.20 A	0.201A	0.086A	0.079A	0.153A	2.50 A	0.275B	0.303	20
21	0.889A	0.608A	0.350E	0.760A	1.06 A	0.177A	0.083A	0.078A	0.143A	4.26 A	0.230B	0.318	21
22	0.825A	0.675A	0.340E	0.701A	1.08 A	0.183A	0.080A	0.078A	0.135A	12.7 A	0.185B	0.308	22
23	0.769A	0.837A	0.728E	0.845A	1.13 A	0.157A	0.080A	0.078A	0.111A	2.24 A	0.160B	0.302	23
24	0.718A	0.753A	0.675A	0.970A	1.27 A	0.143A	0.080A	0.078A	0.108A	1.22 A	0.145B	0.302	24
25	0.532A	0.871A	0.618A	1.01 A	1.03 A	0.140A	0.080A	0.078A	0.088A	0.825A	0.130B	0.305	25
26	0.532A	0.885A	0.508A	1.16 A	0.636A	0.137A	0.079A	0.078A	0.085A	0.582A	0.120B	0.303	26
27	0.484A	0.540A	0.420A	2.12 A	0.758A	0.130A	0.078A	0.076A	0.082A	2.24 A	0.110B	0.290	27
28	0.406A	0.464A	0.413A	1.73 A	0.656A	0.124A	0.078A	0.076A	0.082A	3.39 A	0.102B	0.278	28
29	0.356A		0.420A	1.36 A	0.600A	0.122A	0.078A	0.075A	0.089A	1.44 A	0.094B	0.280	29
30	0.350A		0.548A	1.01 A	0.627A	0.122A	0.075A	0.075A	0.086A	1.13 A	0.088B	0.268	30
31	0.342A		1.32 A		0.574A		0.075A	0.080A		0.945A		0.263	31
TOTAL	15.962	12.342	13.406	47.639	36.759	8.998	2.925	2.717	4.313	47.716	24.266	14.379	TOTAL
MEAN	0.515	0.441	0.432	1.59	1.19	0.300	0.094	0.088	0.144	1.54	0.809	0.464	MEAN
MAX	1.15	0.871	1.32	3.12	2.47	0.582	0.124	0.127	0.808	12.7	5.60	1.60	MAX
MIN	0.304	0.259	0.263	0.701	0.574	0.122	0.075	0.075	0.079	0.083	0.088	0.078	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.635
MAXIMUM DAILY, 12.7A ON OCT 22
MINIMUM DAILY, 0.075A ON JUL 30

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 25 15 N
LONG 123 38 20 W
DRAINAGE AREA, 32.6 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 380	JUL	253
FEB	1 070	AUG	235
MAR	1 160	SEP	373
APR	4 130	OCT	4 120
MAY	3 180	NOV	2 100
JUN	777	DEC	1 240

TOTAL DISCHARGE, 20 000 dam^3

ROSS RESERVOIR NEAR NEWHALEM - STATION NO. 08PA009

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	325.096	319.931	312.246	302.466	309.543	324.646	335.603	334.698	333.789	332.089	333.087	329.975	1
2	325.816	319.403	311.929	302.453	309.695	325.298	335.649	334.926	333.747	332.003	333.433	329.901	2
3	325.529	319.294	311.725	302.426	310.030	325.965	335.737	334.917	333.695	331.933	333.832	329.419	3
4	325.304	318.970	311.344	302.366	310.320	326.672	335.690	334.926	333.631	331.851	334.079	329.384	4
5	325.226	318.814	310.963	302.285	310.658	327.294	335.938	334.905	333.565	331.793	334.018	329.211	5
6	325.091	318.342	310.592	302.168	310.957	327.761	335.920	334.882	333.701	331.763	334.003	329.040	6
7	324.923	318.138	310.171	302.249	311.070	328.379	335.847	334.823	333.710	331.883	333.969	328.922	7
8	324.734	317.906	309.765	302.203	311.222	328.946	335.823	334.805	333.707	331.583	333.799	328.931	8
9	324.487	317.678	309.390	302.471	311.380	329.386	335.838	334.747	333.573	331.476	333.665	328.763	9
10	324.218	317.437	309.134	302.773	311.527	329.757	335.917	334.640	333.448	331.409	333.524	328.693	10
11	323.975	317.187	308.781	303.287	311.716	330.158	335.914	334.609	333.308	331.421	333.311	328.632	11
12	323.856	316.940	308.531	303.881	311.867	330.601	335.813	334.587	333.210	331.403	333.159	328.556	12
13	323.737	316.666	308.327	304.273	311.867	331.046	335.801	334.509	333.107	331.311	333.015	328.483	13
14	323.588	316.471	308.180	305.116	311.884	331.549	335.807	334.451	333.064	331.269	332.876	328.388	14
15	323.445	316.337	307.869	305.724	312.082	332.058	335.713	334.378	333.092	331.375	332.782	328.352	15
16	323.247	316.224	307.580	306.345	312.246	332.491	335.685	334.317	333.079	331.455	332.686	328.254	16
17	323.054	315.922	307.345	306.897	312.841	332.869	335.652	334.305	332.927	331.525	332.586	328.163	17
18	322.902	315.645	307.147	307.373	313.715	333.296	335.582	334.317	332.908	331.494	332.448	328.084	18
19	322.823	315.370	306.955	307.699	314.686	333.765	335.481	334.274	332.820	331.610	332.330	327.983	19
20	322.707	315.189	306.650	307.976	315.538	334.061	335.496	334.244	332.747	331.589	332.116	327.883	20
21	322.494	314.936	306.345	308.192	316.291	334.235	335.600	334.213	332.741	331.723	331.806	327.730	21
22	322.216	314.857	306.013	308.327	317.227	334.417	335.538	334.174	332.723	331.790	331.696	327.645	22
23	321.889	314.337	305.764	308.482	318.260	334.576	335.475	334.174	332.628	331.805	331.478	327.514	23
24	321.637	314.042	305.482	308.512	319.308	334.894	335.414	334.174	332.581	331.897	331.305	327.480	24
25	321.299	313.678	304.977	308.537	320.290	334.912	335.347	334.183	332.494	331.978	331.083	327.392	25
26	321.070	313.337	304.504	308.491	321.098	334.861	335.298	334.146	332.427	332.074	330.808	327.157	26
27	320.842	312.938	303.986	308.574	321.847	334.926	335.201	334.113	332.380	332.418	330.577	326.977	27
28	320.531	312.515	303.620	309.035	322.548	335.118	335.210	334.036	332.317	332.738	330.339	326.686	28
29	320.263		303.030	309.220	323.094	335.320	335.108	333.957	332.280	332.820	330.088	326.643	29
30	320.000		302.824	309.465	323.603	335.534	334.975	333.847	332.153	332.857	329.861	326.784	30
31	319.775		302.533		324.051		334.838	333.780		332.893		326.639	31
MEAN	323.118	318.348	307.530	305.547	314.922	331.484	335.584	334.428	333.052	331.843	332.481	328.176	MEAN
MAX	326.096	319.931	312.246	309.465	324.051	335.534	335.938	334.926	333.758	332.893	334.079	329.975	MAX
MIN	319.775	313.815	302.533	302.168	309.543	324.646	334.838	333.780	332.153	331.269	329.861	326.639	MIN

WATER LEVELS IN METRES

MEAN, 324.603
MAXIMUM DAILY, 335.938 ON JUL 5
MINIMUM DAILY, 302.168 ON APR 8

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 43 58 N
LONG 121 04 02 W

REGULATED SINCE 1940

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 152.400 m ADJUSTMENT TO CONVERT TO CITY OF SEATTLE Ross DAM DATUM

RUSTY CREEK NEAR THE MOUTH - STATION NO. 08MD030

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.0048	0.006	0.058E	0.030	0	0 E	0.008E	---	---	1
2	---	---	---	0.0048	0.007	0.054	0.026	0	0	0.007	---	---	2
3	---	---	---	0.0048	0.007	0.048	0.024	0	0	---	---	---	3
4	---	---	---	0.0048	0.007E	0.038	0.023	0	0	---	---	---	4
5	---	---	---	0.0048	0.007E	0.037E	0.022	0 E	0	---	---	---	5
6	---	---	---	0.0038	0.007	0.036	0.022	0	0	---	---	---	6
7	---	---	---	0.0038	0.007	0.036	0.021E	0	0	---	---	---	7
8	---	---	---	0.0038	0.007	0.034	0.021	0	0 E	---	---	---	8
9	---	---	---	0.0038	0.007	0.034E	0.020	0.001E	0	---	---	---	9
10	---	---	---	0.0038	0.008	0.033	0.021E	0.001	0	---	---	---	10
11	---	---	---	0.0038	0.008E	0.031	0.021	0	0	---	---	---	11
12	---	---	---	0.0038	0.008E	0.031	0.002	0 E	0	---	---	---	12
13	---	---	---	0.0038	0.008	0.018	0.002	0	0	---	---	---	13
14	---	---	---	0.0038	0.012	0.015	0	0	0	---	---	---	14
15	---	---	---	0.003E	0.011	0.014E	0	0	0 E	---	---	---	15
16	---	---	---	0.003	0.009	0.013E	0	0 E	0	---	---	---	16
17	---	---	---	0.003	0.022	0.013	0.003	0	0	---	---	---	17
18	---	---	---	0.009	0.038E	0.025	0	0	0	---	---	---	18
19	---	---	---	0.008E	0.050E	0.024	0.002	0	0	---	---	---	19
20	---	---	---	0.007	0.055	0.025	0.003	0	0	---	---	---	20
21	---	---	---	0.007E	0.060	0.025E	0.002E	0.001	0	---	---	---	21
22	---	---	---	0.008	0.057	0.025	0.001E	0.001E	0 E	---	---	---	22
23	---	---	---	0.008	0.042	0.025E	0	0	0 E	---	---	---	23
24	---	---	---	0.008	0.050E	0.031	0	0 E	0 E	---	---	---	24
25	---	---	0.003E	0.007	0.051	0.030	0	0	0	---	---	---	25
26	---	---	0.004E	0.007	0.058E	0.034	0	0	0 E	---	---	---	26
27	---	---	0.004E	0.007E	0.058	0.033	0	0	0.002	---	---	---	27
28	---	---	0.004E	0.007E	0.048	0.034E	0	0 E	0.002	---	---	---	28
29	---		0.004E	0.007	0.050	0.031	0 E	0	0.003E	---	---	---	29
30	---		0.004E	0.007	0.058	0.030	0	0	0.004	---	---	---	30
31	---		0.004E		0.051		0	0		---	---	---	31
TOTAL	---	---	---	0.147	0.885	0.904	0.288	0.004	0.017	---	---	---	TOTAL
MEAN	---	---	---	0.005	0.028	0.030	0.009	0	0.001	---	---	---	MEAN
MAX	---	---	---	0.008	0.058	0.058	0.030	0.001	0.008	---	---	---	MAX
MIN	---	---	---	0.003	0.008	0.013	0	0	0	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.060 ON MAY 30
MINIMUM DAILY, 0 ON JUL 14

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 41 46 N
LONG 121 48 44 W
DRAINAGE AREA, 10.8 km²

E - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	23.2
FEB	---	AUG	0.38
MAR	---	SEP	1.47
APR	12.7	OCT	---
MAY	74.7	NOV	---
JUN	78.2	DEC	---

SALLOOMT RIVER NEAR HAGENSBORG - STATION NO. 08F0004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.248	3.30	7.28	13.1	3.83	21.7	15.2	12.3	4.02	2.78	5.90E	2.458	1
2	2.228	3.14	6.13	9.65	4.17	22.8	16.0	11.8	3.81	3.75	7.00E	2.508	2
3	2.318	2.84	5.26	8.88	5.14	24.4	18.7	11.4	4.43	3.01	6.50E	2.538	3
4	2.228	2.78	4.69	8.49	6.32	26.2	21.3	10.0	5.42	2.61	5.80E	2.578	4
5	2.34	2.858	4.31	8.09	8.78	31.8	21.7	8.51	5.38	2.50	5.30E	2.608	5
6	2.33	2.388	3.96	4.80	5.36	18.3	16.9	7.78	4.61	2.45	5.05E	2.618	6
7	2.27	2.288	3.69	4.73	5.58	16.9	17.6	7.63	3.70	2.36	4.80E	2.608	7
8	2.33	2.258	3.43	5.02	5.97	15.2	16.6	7.15	3.22	2.20	4.60E	2.598	8
9	2.32	2.238	3.23	6.58	6.66	13.2	20.3	6.66	2.90	2.86	4.40E	2.588	9
10	2.22	2.228	3.08	7.13	8.43	12.9	21.3	7.05	2.72	6.28	4.10E	2.548	10
11	2.21	2.238	3.01	8.07	5.51	16.3	20.9	6.90	2.70	8.17	3.958	2.528	11
12	2.27	2.308	2.93	11.9	4.83	19.3	18.5	7.30	3.16	5.72	3.908	2.508	12
13	2.38	2.458	2.86	17.2	4.63	17.3	14.3	6.67	3.06	16.0	3.858	2.488	13
14	2.88	2.558	2.76	12.8	5.52	23.3	13.8	6.75	3.22	26.1	3.958	2.458	14
15	3.30	3.07	2.76	9.93	5.86	30.9	13.8	7.76	3.44	86.0 E	3.988	2.488	15
16	4.92	2.85	2.86	8.83	12.5	14.2	15.0	8.20	8.27	45.0 E	3.928	2.508	16
17	8.52	3.84	2.82	7.84	23.9	14.7	16.0	7.71	4.66	16.5 E	3.758	2.558	17
18	9.84	3.20	2.87	8.08	28.4	22.1	15.7	7.03	3.67	10.5 E	3.608	2.608	18
19	13.2	3.68	2.88	8.13	25.8	26.4	15.1	6.04	3.14	11.5 E	3.358	2.658	19
20	11.8	3.27	3.00	8.61	23.7	23.9	15.8	5.13	8.30	10.8 E	3.158	2.708	20
21	9.06	3.68	3.03	5.05	22.0	20.1	16.4	4.71	5.12	9.00E	3.000	2.748	21
22	7.60	4.90	2.94	4.72	23.3	17.5	17.7	5.38	3.82	7.90E	2.852	2.788	22
23	6.63	12.7	2.77	4.46	24.0	14.6	17.1	6.71	3.27	7.20E	2.718	2.808	23
24	5.80	12.8	2.67	4.18	24.6	13.3	16.2	7.18	3.21	6.60E	2.608	2.808	24
25	5.26	8.30	2.59	3.97	22.3	13.8	13.0	6.91	3.15	6.50E	2.508	2.798	25
26	4.72	6.66	2.51	4.38	21.3	14.9	10.3	4.92	3.25	6.00E	2.418	2.788	26
27	4.46	6.63	2.53	4.22	22.4	14.8	9.07	4.72	3.86	5.60E	2.358	2.738	27
28	4.03	8.20	2.36	3.80	24.8	14.8	9.73	4.69	2.80	5.60E	2.388	2.688	28
29	3.76		2.33	3.80	26.2	16.1	11.8	4.51	2.47	5.40E	2.358	2.638	29
30	3.63		2.39	3.61	23.6	15.5	12.2	4.91	2.41	5.25E	2.408	2.618	30
31	3.41		3.05		21.3		12.8	4.19		5.20E		2.608	31
TOTAL	142.83	119.29	102.54	206.06	450.32	643.5	481.10	219.18	114.00	347.36	116.41	80.66	TOTAL
MEAN	4.61	4.26	3.31	8.87	14.5	18.1	15.8	7.07	3.80	11.2	3.88	2.61	MEAN
MAX	13.2	12.8	7.28	17.2	28.4	28.4	21.7	12.3	8.42	86.0	7.00	2.80	MAX
MIN	2.21	2.22	2.33	3.61	3.83	12.9	9.07	4.19	2.41	2.20	2.36	2.45	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.04
MAXIMUM DAILY, 86.0E ON OCT 15
MINIMUM DAILY, 2.20 ON OCT 8
MAXIMUM INSTANTANEOUS,
130 ON OCT 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 62 26 27 N
LONG 126 31 10 W
DRAINAGE AREA, 181 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	12 300	JUL	42 400
FEB	10 300	AUG	18 900
MAR	8 850	SEP	9 850
APR	17 800	OCT	30 000
MAY	38 900	NOV	10 100
JUN	47 000	DEC	6 990

TOTAL DISCHARGE, 253 000 dam³

SALMO RIVER NEAR SALMO - STATION NO. 08NE074

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.198	4.268	4.018	7.66	80.0E	103	19.6	8.95E	4.75	7.27	21.6	7.418	1
2	5.138	4.258	4.058	8.22	76.0E	116	18.3	8.50E	4.70	7.28	27.0	7.378	2
3	5.008	4.208	4.088	8.40	104 E	103	17.1	7.10E	4.62	7.36	38.3	7.538	3
4	4.818	4.268	4.108	10.4	101 E	95.3	16.4	6.30E	4.64	7.18	46.9	7.508	4
5	4.778	4.308	4.158	10.5	76.4A	88.7	15.6	6.20E	5.03	6.89	41.5	7.318	5
6	4.708	4.218	4.188	11.5	71.4	84.5	14.7	6.05E	8.17	7.92	36.5	7.188	6
7	4.658	4.138	4.208	12.7	75.3	185	13.8	9.10E	8.32	8.14	33.0	7.008	7
8	4.608	4.088	4.258	15.2	84.2	185	13.0	8.50E	7.20	7.26	29.7	6.908	8
9	4.558	4.028	4.308	20.1	82.1	122	12.6	7.90E	6.74	6.83	26.3	6.808	9
10	4.508	4.008	4.358	30.3	77.9	98.1	11.9	8.40	6.57	6.82	23.7	6.698	10
11	4.508	3.988	4.408	44.6	71.7	87.6	11.2	7.63	6.40	7.23	21.3	6.628	11
12	4.468	3.958	4.548	54.1	82.1	84.5	10.7	6.78	9.08	7.24	20.5	6.578	12
13	4.468	4.068	4.688	58.6	86.7	77.7	10.2	6.62	8.71	6.86	18.7	6.418	13
14	4.458	4.068	4.808	70.9	87.4	71.4	9.85	6.41	10.0	7.48	17.7 B	6.208	14
15	4.468	4.068	5.35	77.9	86.8	68.0	9.59	6.20	10.1	8.78	16.6 B	6.018	15
16	4.458	4.018	5.59	79.6	89.0	98.9	9.22	6.98	8.82	10.7	15.9 B	6.008	16
17	4.448	3.968	6.06	86.3	142	91.4	8.07	6.81	18.6	11.6	15.0 B	6.088	17
18	4.448	3.908	6.70	78.9	178	48.6	8.80	6.83	18.4	9.98	14.3 B	6.158	18
19	4.438	3.878	7.42	84.5	206	48.0	8.43	6.82	13.0	9.78	13.2 B	6.218	19
20	4.408	3.878	8.01	84.0 E	212	46.5	6.13	8.86	11.7	10.7	12.5 B	6.188	20
21	4.408	3.868	8.10	48.5 E	207	40.4	7.77	8.32	12.0	11.4	12.0 B	6.108	21
22	4.408	3.868	7.86	44.4 E	207	38.7	7.85	8.32	10.7	13.8	11.1 B	5.998	22
23	4.398	3.848	7.63	43.0 E	213	33.1	7.43	8.81	9.60	13.1	10.4 B	5.908	23
24	4.408	3.828	7.82	41.2 E	237	28.8	7.37	8.84	9.50	13.1	9.738	5.788	24
25	4.408	3.808	7.30	40.0 E	224	27.4	7.07	8.44	8.88	21.8	9.408	5.708	25
26	4.408	3.908	7.15	37.5 E	173	25.5	6.84	5.17	8.34	20.3	8.918	5.828	26
27	4.418	4.008	7.11	40.0 E	141	24.2	6.84	4.97	8.10	22.7	8.608	5.588	27
28	4.428	4.018	8.87	43.0 E	135	23.1	6.84	4.85	7.85	31.8	8.268	5.588	28
29	4.428		8.78	47.5 E	114	22.0	6.44	4.78	7.56	27.4	7.888	5.508	29
30	4.408		8.88	50.0 E	108	20.8	6.26	4.68	7.48	23.8	7.858	5.468	30
31	4.388		7.06		104		6.40E	4.87		21.4		5.408	31
TOTAL	140.78	112.60	178.80	1 237.98	3 608.0	3 108.9	324.80	197.80	284.81	384.48	588.88	188.72	TOTAL
MEAN	4.64	4.02	5.79	41.3	133	70.2	10.5	6.38	8.82	12.4	19.6	6.35	MEAN
MAX	5.19	4.30	8.10	84.3	237	185	19.6	9.10	18.6	31.8	46.9	7.63	MAX
MIN	4.35	3.80	4.01	7.66	55.7	20.8	6.26	4.87	4.62	6.83	7.88	5.40	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 25.1
MAXIMUM DAILY, 237 ON MAY 24
MINIMUM DAILY, 3.80E ON FEB 28
MAXIMUM INSTANTANEOUS,
285 AT 00:45 PST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 04 07 N
LONG 117 18 37 W
DRAINAGE AREA, 1 230 km²

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	12 380	JUL	26 000
FEB	8 730	AUG	17 100
MAR	16 000	SEP	22 000
APR	107 000	OCT	33 200
MAY	329 000	NOV	50 700
JUN	182 000	DEC	17 000

TOTAL DISCHARGE, 824 000 dam³

SALMON RIVER ABOVE CAMPBELL LAKE DIVERSION - STATION NO. 08HD015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.548	2.848	7.41	23.9	7.61	13.4	3.95	1.56	0.582	0.434	11.3	0.9008	1
2	2.788	2.688	6.70	23.0	9.55	12.7	3.84	1.54	0.562	0.405	9.86	1.05 B	2
3	2.75	2.568	6.26	14.3	14.3	11.7	4.10	1.48	0.510	0.419	5.85	1.67 B	3
4	3.12	2.478	5.93	10.8	12.2	11.5	4.14	1.46	0.481	0.411	4.24	3.61 B	4
5	3.10	2.468	5.68	9.67	10.7	10.6	4.10	1.41	0.502	0.417	3.44	7.80 B	5
6	2.93	2.458	5.57	9.84	10.4	9.38	3.82	1.37	0.481	0.385	2.97	7.30 B	6
7	2.98	2.448	5.34	10.0	10.6	8.14	3.60	1.41	0.552	0.394	2.80	6.95 B	7
8	3.05	2.398	5.08	14.2	10.4	8.99	3.54	1.40	0.579	0.402	2.56	7.13	8
9	2.73	2.338	5.03	17.2	9.83	7.81	3.52	1.33	0.530	0.401	2.29	4.27	9
10	2.55	2.328	5.00	15.5	9.33	7.91	3.52	1.30	0.493	1.06	1.88	3.63	10
11	2.55	2.478	4.98	20.3	8.64	8.68	3.31	1.24	0.487	3.21	1.85	3.34	11
12	2.63	2.408	4.84	18.8	7.82	9.16	3.11	1.19	0.511	2.00	1.53	3.06	12
13	2.38	2.308	4.89	21.1	8.13	8.12	3.03	1.11	0.725	1.77	1.44	2.98	13
14	2.91	4.83	5.02	18.5	9.48	8.85	3.78	1.04	0.984	3.94	1.38	3.78	14
15	4.03	5.76	5.11	14.8	9.60	8.52	3.71	1.01	0.788	5.15	1.48	3.82	15
16	4.68	5.93	5.15	12.5	14.1	9.15	3.84	0.972	0.895	6.90	1.67	3.54	16
17	10.8	5.86	5.44	12.8	22.8	7.38	3.75	0.933	0.788	7.84	1.51	3.61	17
18	20.5	5.38	5.90	11.2	24.7	8.52	3.57	0.874	0.757	6.78	1.28	3.94	18
19	22.6	5.39	6.73	9.78	21.0	8.84	3.50	0.811	0.650	12.7	1.18 B	3.80	19
20	19.5	5.40	7.48	8.70	18.4	7.41	2.37	0.786	0.803	7.76	1.10 B	4.80	20
21	14.0	5.38	8.77	7.98	17.3	8.50	2.32	0.731	0.694	5.63	1.01 B	4.90	21
22	10 E A	8.08	8.26	7.57	17.5	8.17	2.26	0.684	0.667	10.4	0.9808	4.65	22
23	7.00E	7.22	8.25	7.93	16.3	5.31	2.18	0.662	0.619	8.53	0.9308	5.02	23
24	8.10E	10.5	8.07	7.86	17.6	4.77	2.06	0.618	0.604	5.42	0.8908	4.81	24
25	5.41E	8.96	5.61	7.32	16.5	4.75	1.91	0.612	0.681	4.61	0.8818	4.83	25
26	4.63E	7.82	5.29	7.78	14.9	4.69	1.85	0.563	0.672	4.02	0.8628	5.41	26
27	4.41E	5.73	5.14	8.35	15.2	4.69	1.78	0.570	0.668	3.99	0.8418	4.80	27
28	4.02E	6.67	5.12	8.45	15.9	4.34	1.72	0.553	0.454	3.26	0.8308	4.27	28
29	3.75E		5.15	7.71	14.4	4.21	1.68	0.544	0.436	2.77	0.8228	3.67	29
30	3.48E		5.58	7.28	13.2	4.18	1.64	0.582	0.423	2.84	0.8208	3.48	30
31	3.19E		7.38		13.0		1.61	0.603		2.78		3.23	31
TOTAL	187.07	134.79	178.03	378.40	423.61	235.47	87.15	30.937	17.418	115.575	89.946	125.260	TOTAL
MEAN	6.03	4.81	5.74	12.6	13.7	7.85	2.81	0.998	0.581	3.73	2.33	4.04	MEAN
MAX	22.6	10.5	7.48	23.9	24.7	13.4	4.14	1.56	0.984	12.7	11.2	7.80	MAX
MIN	2.38	2.32	4.84	7.28	7.81	4.18	1.61	0.944	0.423	0.394	0.820	0.900	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.44
MAXIMUM DAILY, 24.7 ON MAY 18
MINIMUM DAILY, 0.394 ON OCT 7
MAXIMUM INSTANTANEOUS,
33.3 AT 22:14 PST ON APR 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 05 30 N
LONG 125 40 20 W

DRAINAGE AREA, 359 km²

A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	16 200	JUL	7 530
FEB	11 600	AUG	2 670
MAR	15 400	SEP	1 500
APR	32 800	OCT	10 100
MAY	36 500	NOV	8 040
JUN	20 300	DEC	10 800

TOTAL DISCHARGE, 172 000 dam³

SALMON RIVER ABOVE MEMEKAY RIVER - STATION NO. 08HD007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.70E	3.87	7.63	55.1	6.69	3.21	2.33	1.26	0.785	0.720	34.6	1.80E	1
2	4.65E	3.84	7.14	50.0	7.17	3.04	2.19	1.31	0.712	0.717	33.7	2.70E	2
3	4.35E	3.60	6.41	21.7	10.1	2.80	2.17	1.31	0.669	0.711	11.0	3.70E	3
4	4.39E	3.37	5.87	14.5	8.85	3.50	2.35	1.30	0.648	0.694	6.73	4.92E	4
5	4.35E	3.44	5.26	11.4	7.82	4.31	2.35	1.36	0.628	0.650	5.64	24.7 B	5
6	4.25E	3.41	5.52	10.0	7.33	4.04	2.27	1.27	0.695	0.677	12.8	23.5 B	6
7	4.15E	3.41	5.73	9.54	7.13	3.82	2.14	1.36	1.11	0.674	12.8	21.5 B	7
8	4.00E	3.21	7.29	10.6	6.80	3.72	2.20	1.33	0.955	0.668	10.3	19.5	8
9	3.41	3.21	6.44	11.7	6.19	3.48	2.19	1.33	0.849	0.759	6.32	12.2	9
10	3.33	3.22	5.74	13.0	5.88	3.17	2.17	1.33	1.23	2.86	5.40	8.48	10
11	3.26	4.10	5.44	15.0	5.84	3.21	2.19	1.26	1.33	13.7	4.78	6.65	11
12	3.26	4.86	5.16	12.8	5.11	3.27	2.17	1.12	1.33	7.17	4.43	5.70	12
13	3.26	4.81	5.08	10.8	5.19	3.26	2.12	1.06	1.31	4.81	3.81	5.07	13
14	3.68	5.35	4.94	13.8	5.20	3.19	2.11	1.01	1.95	13.6	3.73	4.64	14
15	4.39	8.56	4.81	9.15	5.72	3.04	2.08	0.989	1.74	15.7	3.628	3.83	15
16	5.71	7.57	4.88	8.15	6.46	2.80	2.11	0.899	1.42	28.7	3.608	3.18	16
17	11.4	8.18	5.06	7.83	10.3	2.82	2.22	0.890	1.41	30.7	3.498	3.64	17
18	15.1	8.72	5.31	8.46	15.7	2.76	2.17	0.867	1.48	20.0	3.418	3.49	18
19	13.8	8.76	5.26	7.28	12.7	2.88	2.04	0.906	1.33	52.8	3.268	3.55	19
20	13.7	8.21	5.25	6.32	8.07	2.61	1.89	0.852	1.13	36.0	3.108	3.78	20
21	10.9	8.84	7.47	5.55	5.14	2.50	1.81	0.829	1.04	30.7	2.858	3.63	21
22	8.71	9.89	8.82	5.33	4.80	2.40	1.66	0.831	0.945	18.7	2.608	3.55	22
23	7.51	10.3	7.79	5.24	4.72	2.35	1.61	0.803	0.914	9.86	2.388	3.45	23
24	6.58	11.8	8.94	7.93	4.84	2.27	1.76	0.744	0.879	7.75	2.308	3.52	24
25	6.72	10.8	8.07	7.08	4.28	2.32	1.64	0.725	0.834	8.89	2.218	3.76	25
26	6.38	8.74	7.84	13.1	3.84	2.18	1.50	0.708	0.788	7.50	2.108	4.36	26
27	5.07	7.85	7.85	14.8	3.88	2.16	1.41	0.888	0.808	8.08	2.008	4.84	27
28	4.78	7.32	7.21	10.6	5.16	2.13	1.37	0.838	0.788	8.54	1.948	5.14	28
29	4.40		7.16	8.40	4.07	2.25	1.33	0.820	0.711	8.86	1.888	4.36	29
30	4.08		11.8	7.16	3.73	2.40	1.30	0.863	0.702	7.90	1.818	3.28	30
31	4.01		10.4		3.39		1.26	0.756		8.67		3.13	31
TOTAL	188.80	171.83	230.15	388.48	208.02	87.80	60.67	30.832	30.812	351.870	194.88	286.71	TOTAL
MEAN	6.09	6.14	7.39	13.3	6.61	2.93	1.96	0.995	1.03	11.3	6.90	8.73	MEAN
MAX	15.1	11.8	10.4	55.1	10.7	4.31	2.35	1.36	1.95	52.8	34.6	24.7	MAX
MIN	3.26	3.21	4.81	5.33	3.39	2.13	1.26	0.820	0.628	0.668	1.81	1.80	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.51
MAXIMUM DAILY, 55.1 ON APR 1
MINIMUM DAILY, 0.820 ON AUG 25
MAXIMUM INSTANTANEOUS,
83.2 AT 00:51 PST ON APR 2

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 11 58 N
LONG 125 04 49 W

DRAINAGE AREA, 448 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	16 100	JUL	6 240
FEB	14 600	AUG	3 800
MAR	19 000	SEP	2 570
APR	34 500	OCT	30 400
MAY	17 700	NOV	16 800
JUN	7 590	DEC	18 000

TOTAL DISCHARGE, 186 000 dam³

SALMON RIVER ABOVE SALMON LAKE - STATION NO. 08L2075

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0878	0.0878	0.1148	0.1458	0.908	3.80	0.424	0.150	0.100	0.182	0.338	0.0778	1
2	0.0748	0.0828	0.1058	0.1758	0.883	3.74	0.384	0.173	0.102	0.187	0.363	0.0788	2
3	0.0788	0.0788	0.1048	0.2028	1.10	3.61	0.388	0.151	0.102	0.202	0.388	0.0838	3
4	0.0848	0.0758	0.1038	0.2008	1.20	3.52	0.345	0.141	0.100	0.197	0.348	0.0878	4
5	0.0868	0.0718	0.1028	0.1928	1.11	3.07	0.317	0.132	0.128	0.180	0.325	0.1078	5
6	0.0908	0.0788	0.1028	0.187	1.07	2.80	0.302	0.127	0.242	0.190	0.3058	0.1088	6
7	0.0888	0.0848	0.1018	0.197	1.12	2.56	0.284	0.121	0.271	0.207	0.2908	0.1008	7
8	0.0928	0.0838	0.0978	0.207	1.18	2.77	0.274	0.150	0.214	0.180	0.2708	0.0888	8
9	0.0908	0.0818	0.0958	0.242	1.17	2.30	0.268	0.161	0.192	0.174	0.27	0.0788	9
10	0.0958	0.0898	0.0968	0.285	1.15	1.98	0.254	0.205	0.182	0.183	0.	0.0718	10
11	0.1008	0.0788	0.0958	0.342	1.11	1.78	0.243	0.173	0.175	0.202	0.1808	0.0808	11
12	0.0868	0.0868	0.0958	0.549	1.01	1.68	0.229	0.158	0.202	0.204	0.1958	0.0838	12
13	0.1008	0.0958	0.0978	0.757	0.972	1.56	0.220	0.141	0.197	0.198	0.2158	0.0788	13
14	0.0988	0.1048	0.1018	0.820	1.02	1.43	0.209	0.129	0.183	0.229	0.2408	0.0808	14
15	0.0938	0.1018	0.1068	0.852	1.13	1.31	0.199	0.128	0.203	0.348	0.2708	0.0858	15
16	0.0918	0.0968	0.1118	0.937	1.46	1.13	0.188	0.121	0.196	0.402	0.2508	0.0818	16
17	0.0968	0.0968	0.1168	1.02	2.88	0.993	0.184	0.116	0.187	0.378	0.2008	0.0888	17
18	0.1028	0.0968	0.1168	0.890	4.48	0.903	0.177	0.111	0.269	0.333	0.1648	0.0998	18
19	0.1078	0.0978	0.1178	0.794	5.17	0.832	0.165	0.107	0.307	0.318	0.1578	0.0928	19
20	0.1158	0.0968	0.1108	0.894	5.84	0.758	0.162	0.124	0.271	0.352	0.1508	0.0918	20
21	0.1208	0.0978	0.1108	0.834	5.88	0.696	0.156	0.143	0.274	0.384	0.1438	0.0868	21
22	0.1128	0.1028	0.1078	0.582	7.19	0.615	0.152	0.130	0.242	0.377	0.1358	0.0818	22
23	0.1148	0.1108	0.1048	0.552	7.41	0.603	0.161	0.118	0.223	0.341	0.1308	0.0858	23
24	0.1158	0.1178	0.1028	0.523	7.54	0.719	0.186	0.105	0.209	0.318	0.1508	0.0858	24
25	0.1138	0.1278	0.1018	0.476	7.09	0.784	0.189	0.103	0.195	0.321	0.1408	0.0848	25
26	0.1108	0.1238	0.1018	0.455	5.80	0.704	0.151	0.102	0.185	0.304	0.1208	0.0848	26
27	0.1068	0.1158	0.1028	0.465	5.02	0.590	0.142	0.100	0.178	0.328	0.1038	0.0828	27
28	0.1018	0.1098	0.1058	0.477	5.25	0.523	0.137	0.099	0.169	0.424	0.0888	0.0788	28
29	0.0968		0.1088	0.468	4.77	0.486	0.133	0.089	0.163	0.370	0.0698	0.0788	29
30	0.0838		0.1088	0.459	4.18	0.459	0.124	0.097	0.164	0.345	0.0738	0.0788	30
31	0.0898		0.1208		3.98		0.123	0.098		0.324		0.0828	31
TOTAL	3.017	2.800	3.253	14.787	102.173	46.349	8.813	4.031	5.830	8.844	9.156	2.834	TOTAL
MEAN	0.097	0.093	0.105	0.493	3.30	1.61	0.220	0.130	0.194	0.279	0.305	0.085	MEAN
MAX	0.120	0.127	0.120	1.02	7.54	3.80	0.424	0.205	0.307	0.424	0.363	0.107	MAX
MIN	0.087	0.081	0.085	0.145	0.908	0.459	0.123	0.097	0.100	0.182	0.058	0.071	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.571
MAXIMUM DAILY, 7.54 ON MAY 24
MINIMUM DAILY, 0.0818 ON FEB 9
MAXIMUM INSTANTANEOUS,
7.67 AT 01:35 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 17 00 N
LONG 119 58 12 W
DRAINAGE AREA, 143 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	261	JUL	589
FEB	225	AUG	348
MAR	281	SEP	504
APR	1 280	OCT	767
MAY	8 830	NOV	632
JUN	4 180	DEC	226

TOTAL DISCHARGE, 15 000 dam³

SALMON RIVER AT 72 AVENUE, LANGLEY - STATION NO. 08MH090

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.7448	0.4508	0.823	3.03	0.998	0.522	0.238	0.200	0.174	0.159	11.9	0.3388	1
2	0.8818	0.4298	0.777	3.20	0.843	0.469	0.223	0.219	0.175	0.165	8.75	0.3188	2
3	0.8238	0.3868	0.739	3.97	0.881	0.430	0.211	0.189	0.175	0.161	6.74	0.2988	3
4	0.5958	0.3908	1.35	2.28	0.901	0.450	0.208	0.187	0.178	0.183	2.85	0.2848	4
5	0.5758	0.3908	1.26	1.81	0.811	0.433	0.203	0.187	0.215	0.156	3.81	0.2918	5
6	0.5898	0.4378	0.977	1.95	0.711	0.414	0.212	0.181	0.282	0.152	5.01	0.2948	6
7	0.5648	0.4928	0.833	1.35	0.838	1.03	0.208	0.274	0.227	0.159	3.50	0.4218	7
8	0.5468	0.4648	0.782	1.24	0.589	0.871	0.195	0.206	0.201	0.186	2.28	0.7258	8
9	0.5268	0.4808	0.713	1.18	0.589	0.614	0.190	0.218	0.183	0.183	1.81	0.6488	9
10	0.5048	0.5048	0.674	1.14	0.582	0.491	0.190	0.285	0.180	0.185	1.37	0.5338	10
11	0.4928	2.77	0.829	1.28	0.883	0.430	0.189	0.204	0.178	0.252	1.05	0.5048	11
12	0.5068	2.88	0.886	1.46	0.848	0.406	0.186	0.189	0.174	0.185	0.908	0.5008	12
13	0.5258	1.86	0.678	1.62	0.800	0.390	0.177	0.178	0.190	0.250	0.815	0.4888	13
14	0.8538	1.61	0.670	1.78	0.707	0.656	0.175	0.170	0.222	0.487	0.784	0.515	14
15	0.800	2.03	0.654	1.48	0.838	0.504	0.185	0.188	0.204	0.301	1.49	0.588	15
16	0.818	1.58	0.659	1.28	0.638	0.423	0.178	0.158	0.274	0.460	2.67	0.591	16
17	1.18	1.28	0.632	1.30	0.675	0.362	0.183	0.161	0.441	0.309	1.78	0.606	17
18	2.44	1.13	0.663	1.20	0.441	0.328	0.174	0.167	0.260	0.288	1.13 B	0.611	18
19	2.84	2.13	0.595	1.14	0.428	0.306	0.177	0.171	0.218	0.611	0.8318	0.587	19
20	3.82	2.14	0.593	1.43	0.409	0.293	0.170	0.213	0.200	0.501	0.8068	0.563	20
21	1.97	2.38	0.586	1.37	0.404	0.284	0.183	0.189	0.189	0.505	0.6148	0.527	21
22	1.37	2.03	0.642	1.28	0.382	0.280	0.181	0.189	0.184	0.638	0.5648	0.501	22
23	1.08	1.86	1.71	2.48	0.403	0.277	0.180	0.184	0.188	0.803	0.5048	0.501	23
24	0.856	1.68	1.62	1.86	0.417	0.278	0.180	0.178	0.171	0.724	0.4728	0.481	24
25	0.859	1.32	1.58	2.06	0.389	0.270	0.187	0.180	0.177	0.633	0.4608	0.463	25
26	0.7628	1.07	1.27	4.81	0.388	0.282	0.180	0.178	0.188	1.54	0.4418	0.438	26
27	0.6808	0.828	1.14	12.0	0.382	0.258	0.180	0.172	0.184	9.34	0.4258	0.400	27
28	0.8188	0.881	1.07	4.09	0.382	0.243	0.180	0.172	0.147	4.67	0.4068	0.387	28
29	0.8638		1.06	1.78	0.882	0.238	0.181	0.168	0.180	1.81	0.3908	0.413	29
30	0.8258		2.77	1.28	1.12	0.249	0.183	0.178	0.161	1.47	0.3638	0.474	30
31	0.4868		2.85		0.700		0.181	0.177		1.28		0.488	31
TOTAL	29.888	35.863	31.077	87.81	19.128	13.430	5.869	5.804	6.019	28.358	82.385	14.780	TOTAL
MEAN	0.956	1.32	1.00	2.26	0.617	0.414	0.189	0.187	0.201	0.915	2.06	0.476	MEAN
MAX	3.82	2.93	2.77	12.0	1.12	1.03	0.238	0.274	0.441	9.34	11.9	0.725	MAX
MIN	0.488	0.380	0.632	1.14	0.382	0.238	0.180	0.158	0.147	0.152	0.363	0.284	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.877
MAXIMUM DAILY, 12.0 ON APR 27
MINIMUM DAILY, 0.147 ON SEP 26
MAXIMUM INSTANTANEOUS,
19.8 AT 13:52 PST ON APR 27

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 06 02 N
LONG 122 35 40 W
DRAINAGE AREA, 49.0 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 570	JUL	481
FEB	2 180	AUG	501
MAR	2 690	SEP	530
APR	5 660	OCT	2 450
MAY	1 850	NOV	5 390
JUN	1 070	DEC	1 270

TOTAL DISCHARGE, 27 900 dam³

SALMON RIVER AT FALKLAND - STATION NO. 08LE020

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.620B	0.760B	1.05	1.22	3.78	11.1	1.72	0.697	0.630	1.00	1.80	0.660B	1
2	0.700B	0.720B	0.973	1.61	5.47	9.85	1.62	0.723	0.570	1.03	1.95	0.720B	2
3	0.730B	0.690B	0.943	1.79	6.03	8.55	1.51	0.690	0.537	1.19	2.06	0.600B	3
4	0.720B	0.660B	0.950	1.52	8.00	7.94	1.41	0.705	0.560	1.13	1.93	0.660B	4
5	0.765B	0.645B	0.929	1.46	7.42	7.27	1.31	0.737	0.746	1.10	1.85	0.970B	5
6	0.625B	0.760B	0.938	1.39	7.32	6.71	1.22	0.665	1.42	1.13	1.73	0.980B	6
7	0.625B	0.560B	0.897	1.44	7.87	6.97	1.19	0.668	1.56	1.16	1.68	0.940B	7
8	0.635B	0.560B	0.875	1.55	8.01	8.14	1.14	0.750	1.28	1.12	1.60	0.780B	8
9	0.625B	0.545B	0.890	1.73	7.79	7.75	1.09	0.882	1.11	1.13	1.55 A	0.800B	9
10	0.920B	0.675B	0.875	2.20	7.58	6.63	1.06	1.15	1.01	1.18	1.00 B	0.645B	10
11	0.915B	0.760B	0.858	2.88	7.02	5.87	0.997	0.684	0.977	1.25	0.920B	0.770B	11
12	0.900B	0.845B	0.870	3.48	6.54	5.03	0.983	0.798	1.10	1.28	0.980B	0.740B	12
13	0.925B	0.945B	0.893	4.77	6.29	4.63	0.984	0.765	1.04	1.25	1.04 B	0.705B	13
14	0.900B	0.950B	0.952	6.05	6.40	4.35	0.942	0.765	1.01	1.73	1.02 B	0.765B	14
15	0.825B	0.920B	1.00	6.53	7.28	4.05	0.887	0.620	0.951	2.16	0.975B	0.765B	15
16	0.860B	0.860B	1.03	6.62	8.85	3.63	0.856	0.742	1.03	2.14	0.910B	0.805B	16
17	0.900B	0.850B	1.06	7.01	11.2	3.24	0.827	0.714	1.46	1.87	0.600B	0.860B	17
18	0.950B	0.900B	1.06	6.38	13.3	2.99	0.801	0.723	1.38	1.76	0.730B	0.960B	18
19	1.01 B	0.923	1.07	5.53	14.9	2.73	0.761	0.635	1.35	1.79	0.705B	0.905A	19
20	1.06 B	0.914	0.993	4.93	15.7	2.48	0.811	0.694	1.31	1.96	0.675B	0.850E	20
21	1.06 B	0.932	1.01	4.40	16.9	2.32	0.781	0.619	1.29	1.97	0.650B	0.800E	21
22	1.02 B	0.931	0.958	4.06	17.2	2.26	0.742	0.714	1.21	1.99	0.625B	0.785E	22
23	1.06 B	0.980	0.954	4.05	17.0	2.17	0.824	0.691	1.12	1.84	0.650B	0.805E	23
24	1.06 B	1.19	0.948	3.78	17.6	2.63	0.904	0.625	1.07	1.78	0.700B	0.750E	24
25	1.03 B	1.16	0.929	3.61	18.4	3.17	0.627	0.609	1.03	1.77	0.650B	0.765E	25
26	0.960B	1.04	0.903	3.37	16.9	2.75	0.772	0.693	0.996	1.74	0.600B	0.745E	26
27	0.950B	0.989	0.931	3.48	15.1	2.45	0.722	0.595	0.996	1.97	0.585B	0.730E	27
28	0.910B	1.02	0.952	3.71	14.3	2.21	0.736	0.633	0.982	2.21	0.600B	0.725E	28
29	0.880B		0.983	3.30	14.0	1.98	0.681	0.580	1.03	1.90	0.650B	0.765E	29
30	0.830B		0.976	3.29	13.9	1.86	0.659	0.624	0.987	1.74	0.660B	0.765E	30
31	0.790B		1.02		12.7		0.661	0.597		1.68		0.770E	31
TOTAL	27.628	23.734	29.690	107.05	343.01	143.24	30.408	22.257	31.742	48.93	32.328	24.718	TOTAL
MEAN	0.891	0.848	0.958	3.57	11.1	4.77	0.981	0.718	1.06	1.58	1.08	0.797	MEAN
MAX	1.06	1.19	1.08	7.01	18.4	11.1	1.72	1.15	1.56	2.21	2.06	0.980	MAX
MIN	0.620	0.545	0.858	1.22	3.78	1.86	0.659	0.580	0.537	1.00	0.585	0.645	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.37
MAXIMUM DAILY, 18.4 ON MAY 25
MINIMUM DAILY, 0.537 ON SEP 3
MAXIMUM INSTANTANEOUS,
18.9 AT 00:12 PST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 29 55 N
LONG 119 33 30 W
DRAINAGE AREA, 1 040 km^2
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 390	JUL	2 630
FEB	2 050	AUG	1 920
MAR	2 570	SEP	2 740
APR	9 250	OCT	4 230
MAY	29 600	NOV	2 790
JUN	12 400	DEC	2 140

TOTAL DISCHARGE, 74 700 dam^3

SALMON RIVER NEAR PRINCE GEORGE - STATION NO. 08KC001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.10B	5.95B	5.85B	6.10B	72.7	82.0	10.4	3.59	2.76	6.81	25.0 E	4.02B	1
2	6.80B	5.90B	5.82B	6.90B	79.7	77.6	10.1	3.54	2.76	6.63	22.6 E	3.91B	2
3	6.55B	5.85B	5.80B	9.60B	82.6	70.4	9.58	3.40	2.93	6.37	21.9 E	3.90B	3
4	6.35B	5.83B	5.76B	10.6 B	106	64.3	8.76	3.25	3.46	6.11	19.4 E	3.84B	4
5	6.25B	5.81B	5.74B	11.8 B	125	59.0	8.25	3.49	3.92	6.03	18.2 E	3.88B	5
6	6.18B	5.80B	5.68B	13.5 B	137	53.3	8.11	3.58	3.57	5.85	17.5 E	3.90B	6
7	6.10B	5.80B	5.65B	15.2 B	135	49.6	7.05	3.69	3.64	5.72	17.1 B	3.74B	7
8	6.08B	5.78B	5.62B	17.3 B	133	45.0	6.15	3.76	3.71	5.80	16.8 B	3.58B	8
9	6.08B	5.74B	5.65B	21.5 B	131	41.2	5.91	3.77	3.83	5.60	16.3 B	3.51B	9
10	6.05B	5.74B	5.75B	26.0 B	126	37.6	4.81	3.73	3.93	5.83	15.4 B	3.53B	10
11	6.02B	5.73B	5.62B	36.5 B	124	33.7	4.46	3.80	3.86	7.83	14.2 B	3.80B	11
12	6.00B	5.72B	5.80B	51.5	120	29.6	4.44	3.44	3.97	11.1	14.3 B	3.72B	12
13	5.98B	5.72B	5.95B	62.9	113	26.3	3.99	3.24	4.14	13.2	14.8 B	3.82B	13
14	5.85B	5.75B	6.05B	68.2	107	27.6	3.86	3.17	4.05	17.1	15.5 B	4.00B	14
15	5.90B	5.76B	6.15B	74.8	104	26.2	3.73	3.30	4.47	26.4	16.1 B	4.25B	15
16	5.90B	5.82B	6.20B	83.0	97.6	24.7	3.46	3.17	5.36	32.7	16.6 B	4.55B	16
17	5.92B	5.87B	6.22B	82.5	94.7	23.3	3.03	3.08	5.86	33.9	16.2 B	4.87B	17
18	5.95B	5.95B	6.22B	86.2	92.6	21.6	2.97	3.08	6.49	33.1	13.6 B	4.67B	18
19	6.00B	5.98B	6.22B	85.5	93.0	20.3	2.75	3.06	6.86	37.1	10.6 B	4.85B	19
20	6.10B	6.02B	6.22B	84.4	91.6	19.0	2.63	3.01	7.87	66.5	9.20B	4.80B	20
21	6.18B	6.05B	6.21B	82.9	91.8	17.2	2.56	3.05	8.67	67.5	8.00B	4.82B	21
22	6.20B	6.08B	6.20B	81.9	92.1	15.3	3.35	3.04	9.06	64.2	7.15B	4.43B	22
23	6.22B	6.05B	6.20B	77.8	90.1	14.2	4.80	2.86	8.90	63.5	6.30B	4.34B	23
24	6.25B	6.05B	6.20B	76.6	90.6	13.9	5.00	2.77	8.96	60.4	5.60B	4.25B	24
25	6.22B	6.04B	6.25B	76.7	92.7	13.1	4.47	2.87	8.96	48.7	5.40B	4.12B	25
26	6.20B	6.00B	6.32B	76.1	87.4	12.8	4.24	2.63	8.63	43.2 E	4.95B	4.03B	26
27	6.18B	5.99B	6.45B	77.5	86.4	12.3	4.11	2.66	8.36	37.5 E	4.64B	4.02B	27
28	6.15B	5.95B	6.65B	76.2	88.5	11.8	3.98	2.50	7.81	33.4 E	4.32B	4.02B	28
29	6.10B		6.90B	74.7	86.5	10.3	3.84	2.58	7.30	29.0 E	4.22B	4.03B	29
30	6.05B		7.15B	72.2	83.4	9.90	3.74	2.60	7.13	28.9 E	4.15B	4.00B	30
31	6.00B		7.50B		88.4		3.67	2.68		26.6 E		4.10B	31
TOTAL	190.88	164.78	190.30	1 636.30	3 203.7	966.20	157.48	98.02	171.61	785.48	386.73	126.48	TOTAL
MEAN	6.16	5.88	6.14	54.5	103	32.2	5.08	3.16	5.72	25.3	12.9	4.08	MEAN
MAX	7.10	6.08	7.50	86.2	137	82.0	10.4	3.77	9.06	67.5	25.0	4.87	MAX
MIN	5.90	5.72	5.62	6.10	72.7	9.90	2.56	2.50	2.76	5.60	4.15	3.51	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 22.1
MAXIMUM DAILY, 137 ON MAY 6
MINIMUM DAILY, 2.56 ON JUL 21
MAXIMUM INSTANTANEOUS,
142 AT 11:53 PST ON MAY 6

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 05 46 N
LONG 122 40 41 W
DRAINAGE AREA, 4 300 km^2

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	16 500	JUL	13 600
FEB	14 300	AUG	8 470
MAR	16 400	SEP	14 800
APR	141 000	OCT	67 900
MAY	277 000	NOV	33 400
JUN	83 500	DEC	10 900

TOTAL DISCHARGE, 698 000 dam^3

SALMON RIVER NEAR SALMON ARM - STATION NO. 08LE021

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.480	1.520	1.74	2.49	5.34	16.3	2.42	0.580	0.704	1.46	3.79	0.990B	1
2	1.470	1.500	1.72	2.90	8.94	14.5	2.08	0.696	0.738	1.53	3.86	1.00 B	2
3	1.490	1.480	1.72	3.28	10.4	13.3	1.85	0.726	0.691	1.59	3.06	1.18 B	3
4	1.520	1.470	1.71	3.11	11.9	12.1	1.65	0.737	0.689	1.81	3.04	1.30 B	4
5	1.540	1.480	1.71	2.87	11.4	11.4	1.43	0.757	0.768	1.58	2.84	1.42 B	5
6	1.570	1.500	1.75	2.73	11.3	10.8	1.30	0.683	1.72	1.57	2.68	1.58 B	6
7	1.600	1.570	1.73	2.66	12.0	10.4	1.22	0.631	2.32	1.60	2.53	1.72 B	7
8	1.630	1.560	1.70	2.69	12.4	11.8	1.15	0.749	2.08	1.55	2.42	1.87 B	8
9	1.650	1.480	1.71	2.97	12.0	12.1	1.08	0.934	1.82	1.80	2.33	2.00 B	9
10	1.640	1.510	1.73	3.46	12.2	11.1	1.03	1.20	1.64	1.55	2.00 A	1.97 B	10
11	1.670	1.560	1.75	4.50	11.5	9.78	0.946	1.27	1.54	1.81	1.96 B	2.06 B	11
12	1.680	1.670	1.74	5.35	10.8	8.67	0.920	1.15	1.61	1.64	1.94 B	1.80 B	12
13	1.690	1.690	1.76	6.77	10.5	8.08	0.933	1.02	1.60	1.60	1.90 B	1.65 B	13
14	1.700	1.670	1.83	8.52	10.5	7.46	0.946	0.966	1.51	1.64	1.68 B	1.58 B	14
15	1.650	1.650	1.99	8.54	11.8	5.99	0.934	0.942	1.46	2.72	1.62 B	1.65 B	15
16	1.660	1.660	2.05	9.66	13.8 A	6.42	0.877	0.959	1.48	2.66	1.76 B	1.67 B	16
17	1.670	1.670	2.15	10.5	15.6 E	5.61	0.875	0.914	1.98	2.63	1.68 B	1.64 B	17
18	1.690	1.680	2.25	10.1	18.0 E	5.27A	0.807	0.897	2.18	2.31	1.59 B	1.78 B	18
19	1.730	1.690	2.36	9.27	20.5 E	4.73	0.762	0.871	2.13	2.23	1.52 B	1.70 B	19
20	1.750	1.680	2.35	8.37	22.6 E	4.20	0.690	0.800	2.02	2.41	1.48 B	1.65 B	20
21	1.760	1.690	2.52	7.86	24.0 E	3.76	0.699	0.896	2.06	2.70	1.40 B	1.60 B	21
22	1.770	1.690	2.50	7.05	24.4 E	3.44	0.669	0.920	1.90	2.64	1.30 B	1.62 B	22
23	1.780	1.700	2.36	7.06	24.5 A	3.27	0.747	0.854	1.75	2.49	1.22 B	1.57 B	23
24	1.760	1.710	2.28	6.61	24.4	3.28	0.965	0.768	1.65	2.32	1.20 B	1.55 B	24
25	1.750	1.720	2.25	5.94	25.3	4.84	0.904	0.699	1.62	2.25	1.23 B	1.52 B	25
26	1.740	1.730	2.20	5.74	23.0	4.31	0.787	0.868	1.54	2.26	1.17 B	1.51 B	26
27	1.720	1.67	2.19	5.61	20.8	3.85	0.761	0.873	1.49	2.70	1.11 B	1.53 B	27
28	1.700	1.66	2.24	5.74	20.0	3.17	0.687	0.888	1.48	3.45	1.06 B	1.54 B	28
29	1.650		2.28	5.55	19.9	2.88	0.689	0.687	1.48	3.15	1.00 B	1.55 B	29
30	1.580		2.40	5.21	19.3	2.62	0.617	0.671	1.50	2.76	0.980B	1.54 B	30
31	1.550		2.38		17.8		0.574	0.701		2.59		1.56 B	31
TOTAL	51.27	45.30	63.07	173.97	485.26	226.36	31.899	25.705	47.158	66.70	55.870	49.380	TOTAL
MEAN	1.65	1.62	2.03	5.80	16.0	7.55	1.03	0.829	1.57	2.15	1.86	1.59	MEAN
MAX	1.78	1.73	2.52	10.5	25.3	16.3	2.42	1.27	2.32	3.45	3.86	2.06	MAX
MIN	1.47	1.47	1.70	2.49	5.34	2.62	0.574	0.580	0.689	1.46	0.980	0.990	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.65
MAXIMUM DAILY, 25.3 ON MAY 25
MINIMUM DAILY, 0.574 ON JUL 31
MAXIMUM INSTANTANEOUS,
26.1 AT 05:45 PST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 41 35 N
LONG 119 18 40 W
DRAINAGE AREA, 1 510 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 430	JUL	2 760
FEB	3 910	AUG	2 220
MAR	5 450	SEP	4 070
APR	15 000	OCT	5 760
MAY	42 800	NOV	4 830
JUN	19 600	DEC	4 260

TOTAL DISCHARGE, 115 000 dam³

SALMON RIVER NEAR SAYWARD - STATION NO. 08HD006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	16.0B	21.0	40.9	213	37.6	65.5	18.6	8.52	5.26	3.87	104 E	9.90B	1
2	16.4B	20.2	37.1	213	50.9	64.1	17.7	8.53	5.23	4.17	132	9.80B	2
3	16.8	18.9	33.6	107	69.7	56.4	19.2	8.80	4.98	4.15	80.6	12.2 B	3
4	17.5	17.9	33.3	71.6	71.5	60.0	20.1	8.65	4.72	4.12	57.6	27.1 A	4
5	17.8	18.0	35.7	57.8	67.2	55.6	20.1	8.12	4.92	4.17	46.2	74.3	5
6	17.9	18.1	37.5	54.7	50.0	47.6	19.2	7.62	5.26	4.17	42.8	68.2	6
7	17.7	17.3	34.2	56.6	49.0	43.1	17.5	9.12	5.53	4.03	41.7	60.5	7
8	17.6	16.9	29.7	78.6	49.9	43.0	17.3	9.19	5.45	3.78	40.7	55.9	8
9	17.4	16.4	27.0	89.3	45.1	38.0	17.5	8.85	5.18	3.84	34.3	39.1	9
10	17.0	16.1	25.3	120	43.6	34.8	17.4	8.48	4.41	7.80	29.6	31.7	10
11	16.9	18.9	24.2	133	38.7	37.1	16.6	7.87	4.91	40.5	25.6	26.0	11
12	17.7	23.9	22.8	126	36.6	40.1	15.2	7.56	5.31	27.5	23.1	22.7	12
13	16.2	22.3	22.3	134	43.6	35.1	14.2	7.21	7.31	20.4	21.1	20.6	13
14	22.3	25.9	22.8	115	56.4	44.2	13.6	7.08	10.4	42.6	19.6	19.4	14
15	28.8	44.7	23.3	82.8	49.2	41.9	13.2	5.78	9.61	61.8	18.6	17.9	15
16	33.2	37.4	23.5	65.8	76.3	32.4	13.4	5.58	8.51	88.0	18.7	16.7	16
17	55.5	31.7	26.1	64.8	137	31.6	12.6	6.37	6.34	93.8	16.7	16.9	17
18	84.3	28.4	26.4	58.4	181	28.6	13.4	5.59	7.63	75.8	16.6	17.8	18
19	87.4	31.8	34.4	48.5	131	41.2	13.0	5.13	6.97	180	17.8	21.9	19
20	62.7	36.2	42.7	40.4	104	34.8	12.4	4.89	6.44	138	17.0	27.7	20
21	62.8	38.0	37.1	35.8	88.1	29.8	12.2	4.70	5.81	144	15.7	28.4	21
22	46.4	40.7	33.4	33.8	88.1	27.8	11.7	4.44	5.51	180	13.80	26.7	22
23	41.0	48.0	35.5	42.4	105	23.9	11.5	4.30	5.14	82.6	13.40	28.3	23
24	36.4	63.4	39.5	42.8	103	20.7	11.2	4.28	5.00	71.3	12.80	29.3	24
25	33.4	58.3	34.5	37.8	83.0	20.6	10.2	4.20	4.63	61.3	12.50	29.4	25
26	30.5	44.6	32.0	49.7	81.7	21.4	9.74	3.99	4.58	59.0	12.00	31.5	26
27	28.2	38.3	30.6	69.2	80.0	20.5	9.61	3.88	4.43	54.0	11.50	30.4	27
28	26.2	36.6	26.2	61.2	65.4	19.1	8.98	3.88	4.22	46.0	11.00	28.9	28
29	24.4		28.5	42.0	71.8	18.9	8.78	4.01	4.05	38.3	10.40	34.3	29
30	22.6		38.4	36.8	86.6	20.1	8.68	9.02	3.87	38.6 E	10.30	21.6	30
31	21.8		66.4		69.9		8.78	9.12		40.6 E		20.3	31
TOTAL	994.6	849.1	1 001.0	2 372.7	2 318.2	1 107.4	433.61	196.90	174.02	1 575.00	631.5	893.60	TOTAL
MEAN	32.1	30.3	32.3	79.1	74.8	36.9	14.0	6.43	5.80	50.8	21.1	28.8	MEAN
MAX	87.4	63.4	66.4	213	181	65.5	20.1	9.19	10.4	180	132	74.3	MAX
MIN	16.0	16.1	22.3	33.8	34.6	18.9	8.68	3.88	3.87	3.84	10.3	9.80	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 35.2
MAXIMUM DAILY, 213 ON APR 1
MINIMUM DAILY, 3.84 ON OCT 9
MAXIMUM INSTANTANEOUS,
281 AT 02:50 PST ON APR 2

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 18 24 N
LONG 125 53 50 W
DRAINAGE AREA, 1 200 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	85 500	JUL	37 500
FEB	73 400	AUG	17 200
MAR	86 500	SEP	[illegible] 000
APR	205 000	OCT	136 000
MAY	200 000	NOV	80 500
JUN	95 700	DEC	77 200

TOTAL DISCHARGE, 1 110 000 dam³

SAN JOSE RIVER ABOVE BORLAND CREEK - STATION NO. 08MC040

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1088	0.2598	0.5908	1.408	5.41	4.86	2.51	0.155	0.285	0.183	0.3708	0.0288	1
2	0.1108	0.2608	0.5408	1.508	5.26	4.75	2.60	0.108	0.282	0.185	0.3858	0.0308	2
3	0.1208	0.2708	0.5458	1.638	5.20	4.84	2.40	0.138	0.323	0.185	0.4008	0.0308	3
4	0.1308	0.2808	0.5408	1.738	4.89	4.78	2.15	0.169	0.340	0.190	0.4158	0.0328	4
5	0.1358	0.2958	0.5458	1.798	4.86	5.33	2.11	0.185	0.536	0.176	0.3808	0.0348	5
6	0.1308	0.3058	0.5608	1.858	4.71	5.43	1.94	0.158	0.591	0.162	0.3508	0.0388	6
7	0.1208	0.3208	0.5808	1.958	4.87	5.28	1.82	0.094	0.773	0.159	0.3108	0.0358	7
8	0.1158	0.3408	0.6108	2.28	4.46	5.14	1.65	0.088	0.880	0.166	0.2708	0.0348	8
9	0.1188	0.3708	0.6408	2.49	4.47	5.07	1.50	0.095	0.891	0.177	0.2408	0.0328	9
10	0.1258	0.4008	0.6558	2.66	4.45	4.75	1.48	0.103	0.845	0.215	0.2208	0.0318	10
11	0.1358	0.4308	0.6658	2.82	4.59	4.87	1.43	0.108	0.527	0.252	0.2108	0.0308	11
12	0.1508	0.4608	0.6708	2.85	4.52	4.60	1.27	0.091	0.424	0.283	0.2008	0.0318	12
13	0.1708	0.4808	0.6758	3.14	4.26	4.31	1.17	0.082	0.355	0.303	0.2078	0.0328	13
14	0.1908	0.4908	0.6708	3.32	4.12	4.11	1.08	0.092	0.285	0.329	0.2148	0.0328	14
15	0.2158	0.5008	0.6908	3.34	4.09	4.03	0.973	0.130	0.218	0.803	0.2208	0.0338	15
16	0.2308	0.5758	0.7008	3.53	3.89	3.78	0.846	0.092	0.384	0.883	0.2108	0.0348	16
17	0.2458	0.6508	0.7058	3.65	3.80	3.69	0.767	0.177	0.431	0.780	0.1908	0.0358	17
18	0.2508	0.7538	0.7058	3.61	3.83	3.60	0.747	0.136	0.415	0.650	0.1808	0.0358	18
19	0.2488	0.8008	0.7308	3.78	3.86	3.36	0.694	0.166	0.361	0.640	0.1358	0.0348	19
20	0.2458	0.8208	0.7758	3.84	3.81	2.93	0.629	0.337	0.320	0.381	0.1278	0.0338	20
21	0.2438	0.8308	0.8408	3.84	4.01	2.75	0.466	0.335	0.343	0.382	0.1208	0.0328	21
22	0.2418	0.8408	0.8908	4.31	4.22	2.77	0.432	0.305	0.326	0.377	0.1128	0.0318	22
23	0.2438	0.8308	0.9408	4.98	4.37	2.89	0.457	0.332	0.298	0.355	0.1058	0.0308	23
24	0.2488	0.8208	1.15 B	5.70	4.31	3.52	0.396	0.320	0.313	0.329	0.0908	0.0308	24
25	0.2558	0.8108	1.26 B	5.84	4.14	3.66	0.388	0.290	0.327	0.315	0.0758	0.0298	25
26	0.2608	0.7808	1.31 B	5.88	4.27	3.43	0.347	0.218	0.295	0.307	0.0658	0.0298	26
27	0.2658	0.7008	1.32 B	5.84	4.86	3.00	0.292	0.216	0.256	0.325	0.0558	0.0288	27
28	0.2638	0.6208	1.32 B	5.87	5.58	2.74	0.235	0.246	0.229	0.373	0.0408	0.0298	28
29	0.2608		1.33 B	5.88	5.96	2.56	0.217	0.309	0.206	0.352	0.0328	0.0308	29
30	0.2598		1.34 B	5.70	5.39	2.80	0.210	0.291	0.179	0.3508	0.0298	0.0308	30
31	0.2588		1.35 B		5.16		0.186	0.252		0.3508		0.0318	31
TOTAL	5.084	15.287	25.880	106.95	141.55	118.72	33.432	5.826	11.406	10.650	5.936	0.983	TOTAL
MEAN	0.195	0.545	0.835	3.57	4.57	3.96	1.08	0.188	0.380	0.345	0.198	0.032	MEAN
MAX	0.265	0.840	1.35	5.84	5.96	5.43	2.60	0.337	0.773	0.883	0.415	0.036	MAX
MIN	0.108	0.258	0.540	1.40	3.63	2.56	0.186	0.082	0.179	0.152	0.029	0.029	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.33
MAXIMUM DAILY, 5.96 ON MAY 29
MINIMUM DAILY, 0.0288 ON NOV 30
MAXIMUM INSTANTANEOUS,
6.12 AT 20:30 PST ON MAY 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 04 30 N
LONG 121 59 37 W

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	526	JUL 2 880	
FEB	1 320	AUG 903	
MAR	2 340	SEP 984	
APR	9 240	OCT 923	
MAY	12 200	NOV 513	
JUN	10 300	DEC 84.9	

TOTAL DISCHARGE, 41 700 dam³

SAN JUAN RIVER NEAR PORT RENFREW - STATION NO. 08HA010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	37.2	10.4	3.30	1.59E	1.79A	1.38	251	6.50E	1
2	---	---	---	---	36.3	9.71	3.30	1.62E	1.58A	1.43	184	6.80E	2
3	---	---	---	---	40.8	9.17	3.00	1.63E	1.40A	1.41	102	15.0 E	3
4	---	---	---	---	55.1	10.3	2.85	1.59E	1.28A	1.37	75.4	75.0 E	4
5	---	---	---	---	46.9	9.94	2.82	1.57A	1.23A	1.38	73.8	300 E	5
6	---	---	---	---	38.6	8.77	3.08	1.53A	1.35A	1.27	80.5	180 E	6
7	---	---	---	---	36.3	12.7	3.02	1.65A	1.50A	1.25	71.7	115 E	7
8	---	---	---	---	32.8	14.3	2.78	1.64A	1.60A	1.25	62.1	70.0 E	8
9	---	---	---	---	30.4	10.1	2.52	1.64A	1.57A	1.15	40.9	45.0 E	9
10	---	---	---	---	28.6	8.83	2.40	1.70E	1.47A	1.33	33.9	37.0 E	10
11	---	---	---	---	27.0	7.83	2.34	1.58A	1.31A	20.0	26.7	30.0 E	11
12	---	---	---	---	24.0	7.68	2.24	1.55A	1.20A	10.8	25.0	28.0 E	12
13	---	---	---	---	23.5	7.40	2.22	1.48A	2.09A	8.81	21.9	23.0 E	13
14	---	---	---	---	25.4	17.2	2.25	1.41A	3.69A	36.1	19.4	21.0 E	14
15	---	---	---	---	22.8	19.2	2.26	1.36A	4.85A	37.8	29.8	19.5 E	15
16	---	---	---	---	25.3	12.3	2.16	1.29A	3.78A	70.9	47.5	18.0 E	16
17	---	---	---	---	28.8	9.60	2.05	1.18A	4.03A	78.4	33.5	17.0 E	17
18	---	---	---	---	25.7	8.83	2.01	1.18A	3.48A	49.4	26.8	16.5 E	18
19	---	---	---	---	22.1	8.86	1.95	1.19A	2.73A	182	23.4	15.5 E	19
20	---	---	---	---	19.8	8.11	1.87	1.12A	2.20A	83.3	21.0	15.0 E	20
21	---	---	---	---	18.0	8.49	1.88	1.11A	1.88A	110	18.3 A	14.5 E	21
22	---	---	---	---	16.2	8.18	1.88	1.11A	1.84A	220	15.0 E	14.0 E	22
23	---	---	---	45.7A	18.0	8.15	1.80	1.09A	1.73A	108	12.5 E	13.5 E	23
24	---	---	---	46.5	19.8	8.12	1.78	1.07A	1.66A	88.7	11.0 E	13.0 E	24
25	---	---	---	40.7	19.3	4.84	1.78A	1.04A	1.62A	86.0	9.80E	12.5 E	25
26	---	---	---	76.4	14.1	4.36	1.73E	1.01A	1.61	79.5	9.00E	12.0 E	26
27	---	---	---	138	13.6	4.18	1.69E	1.02A	1.48	188	8.30E	11.5 E	27
28	---	---	---	80.0	12.6	3.96	1.68E	1.02A	1.44	135	7.70E	11.5 E	28
29	---		---	85.0	12.2	3.85	1.64E	1.01A	1.38	88.1	7.20E	11.3 E	29
30	---		---	43.5	11.8	3.80	1.63E	1.13A	1.28	85.4	6.90E	11.0 E	30
31	---		---		10.7		1.58E	1.80A		86.8		10.5 E	31
TOTAL	---	---	---	---	788.1	252.18	69.43	42.06	60.07	1 793.21	1 338.00	1 187.40	TOTAL
MEAN	---	---	---	---	25.4	8.41	2.24	1.36	2.00	57.6	44.6	38.3	MEAN
MAX	---	---	---	---	55.1	19.2	3.30	1.84	4.85	220	251	300	MAX
MIN	---	---	---	---	10.7	3.80	1.58	1.01	1.23	1.15	5.90	5.50	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 300E ON DEC 5

MAXIMUM INSTANTANEOUS,
471 AT 18:43 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 34 36 N
LONG 124 17 49 W
DRAINAGE AREA, 680 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL 6 000	
FEB	---	AUG 3 640	
MAR	---	SEP 5 180	
APR	---	OCT 158 000	
MAY	68 100	NOV 118 000	
JUN	21 800	DEC 103 000	

SANDY CREEK ABOVE RELKOFF DIVERSION - STATION NO. 08NJ167

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.044	0.288	0.743	0.185	0.070	0.031	---	---	---	1
2	---	---	---	0.048	0.496	0.603	0.107	0.068	0.030	---	---	---	2
3	---	---	---	0.051	0.578	0.533	0.171	0.065	0.030	---	---	---	3
4	---	---	---	0.051	0.496	0.755	0.174	0.061	0.030	---	---	---	4
5	---	---	---	0.048	0.420	0.522	0.171	0.064	0.030	---	---	---	5
6	---	---	---	0.050	0.425	0.517	0.167	0.063	0.188	---	---	---	6
7	---	---	---	0.048	0.425	0.736	0.137	0.050	0.033	---	---	---	7
8	---	---	---	0.053	0.439	0.692	0.117	0.048	0.188	---	---	---	8
9	---	---	---	0.107	0.411	0.743	0.112	0.048	0.167	---	---	---	9
10	---	---	---	0.125	0.380	0.673	0.110	0.050	0.030	---	---	---	10
11	---	---	---	0.188	0.402	0.587	0.107	0.051	0.033	---	---	---	11
12	---	---	---	0.202	0.434	0.501	0.102	0.048	0.036	---	---	---	12
13	---	---	---	0.208	0.430	0.472	0.087	0.042	0.030	---	---	---	13
14	---	---	---	0.270	0.425	0.446	0.092	0.039	0.022	---	---	---	14
15	---	---	---	0.288	0.485	0.443	0.087	0.036	0.023	---	---	---	15
16	---	---	---	0.354	0.540	0.438	0.100	0.038	0.033	---	---	---	16
17	---	---	---	0.380	0.681	0.434	0.092	0.036	0.036	---	---	---	17
18	---	---	---	0.387	0.817	0.411	0.087	0.033	0.044	---	---	---	18
19	---	---	---	0.288	0.859	0.383	0.085	0.033	0.051	---	---	---	19
20	---	---	---	0.268	1.03	0.390	0.083	0.031	0.054	---	---	---	20
21	---	---	---	0.234	1.38	0.350	0.079	0.033	0.051	---	---	---	21
22	---	---	---	0.220	1.51	0.318	0.075	0.036	0.048	---	---	---	22
23	---	---	---	0.189E	1.71	0.310	0.072	0.038	0.044	---	---	---	23
24	---	---	---	0.184	1.49	0.238	0.072	0.036	0.038	---	---	---	24
25	---	---	---	0.182	1.41	0.231	0.065	0.036	0.033	---	---	---	25
26	---	---	---	0.187	1.14	0.202	0.081	0.036	0.033	---	---	---	26
27	---	---	---	0.195	1.05	0.195	0.081	0.036	0.032	---	---	---	27
28	---	---	---	0.209	0.873	0.188	0.080	0.035	0.031	---	---	---	28
29	---		---	0.220	0.736	0.185	0.056	0.033	0.030	---	---	---	29
30	---		---	0.227	0.786	0.181	0.054	0.030	0.030	---	---	---	30
31	---		---		0.743		0.053	0.030E		---		---	31
TOTAL	---	---	---	5.438	23.244	13.724	3.152	1.335	1.487	---	---	---	TOTAL
MEAN	---	---	---	0.181	0.750	0.457	0.102	0.043	0.050	---	---	---	MEAN
MAX	---	---	---	0.380	1.71	0.803	0.185	0.070	0.188	---	---	---	MAX
MIN	---	---	---	0.044	0.288	0.181	0.053	0.030	0.022	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 1.71 ON MAY 23

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 28 51 N
LONG 117 21 30 W
DRAINAGE AREA, 11.1 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	272
FEB	---	AUG	115
MAR	---	SEP	128
APR	478	OCT	---
MAY	2 010	NOV	---
JUN	1 190	DEC	---

SARITA RIVER NEAR BAMFIELD - STATION NO. 08HB014

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.18	4.08	12.4	47.8	10.2	3.43	0.858	0.423	1.37	0.716	86.8	1.54	1
2	4.08	4.15	11.3	41.9	9.71	3.05	0.908	0.405	0.985	0.688	87.4	1.57	2
3	4.14	4.02	10.2	36.0	22.3	3.00	0.809	0.436	0.814	0.733	27.0	4.72	3
4	4.36	3.82	10.3	18.2	22.5	4.10	0.831	0.448	0.885	0.852	17.9	84.2	4
5	9.41	3.06	18.1	14.4	15.4	4.48	0.805	0.436	0.588	0.888	23.7	101	5
6	5.61	3.85	20.1	12.8	13.5	3.91	0.841	0.404	0.609	0.697	25.8	84.4	6
7	5.15	4.89	15.0	12.3	13.8	4.15	0.747	0.438	0.582	0.850	19.3 A	30.2	7
8	5.20	4.47	12.8	12.7	11.4	4.26	0.723	0.485	0.548	0.812	13.0 E	24.8	8
9	5.11	4.35	11.1	12.4	9.85	3.48	0.744	0.488	0.542	0.811	10.5 E	18.0	9
10	4.85	4.23	10.1	12.2	8.80	2.86	0.708	0.480	0.548	1.17	8.70E	11.8	10
11	4.61	58.3	9.53	32.3	7.81	2.67	0.685	0.432	0.516	9.06	9.80E	9.82	11
12	4.53	36.7	8.86	33.1	7.07	2.34	0.634	0.402	5.45	5.86	9.82A	8.44	12
13	4.90	21.1	8.32	30.1	7.87	2.05	0.597	0.416	13.2	14.7	4.88	7.42	13
14	6.89	29.2	7.53	17.3	8.81	2.38	0.624	0.407	17.0	48.3	4.27	8.84	14
15	10.4	36.0	7.17	12.8	7.36	3.03	0.649	0.378	10.9	81.8	8.38	9.80	15
16	8.87	23.4	8.82	10.6	8.82	2.70	0.831	0.380	8.18	82.6	7.85	8.37	16
17	7.89	18.1	8.76	9.77	8.64	2.33	0.870	0.387	4.82	88.0	8.70	8.80	17
18	8.80	16.0	8.40	18.5	8.88	2.01	0.856	0.382	3.72	31.3	4.84	8.64	18
19	8.43	17.7	10.1	12.0	8.00	1.80	0.894	0.421	2.72	107	4.38	8.25	19
20	8.85	19.8	20.8	8.06	4.83	1.63	0.881	0.384	2.18	69.8	4.07	4.02	20
21	7.71	18.7	18.8	7.38	4.85	1.88	0.838	0.383	1.78	88.7	3.83	4.04	21
22	8.82	18.4	21.8	7.93	4.38	1.68	0.808	0.387	1.61	89.3	3.18	3.91	22
23	8.18	17.1	26.8	17.8	4.17	1.41	0.671	0.382	1.38	30.7	3.85	3.78	23
24	8.88	26.8	27.9	17.3	4.00	1.23	0.682	0.386	1.31	22.0	2.77	3.41	24
25	8.86	26.8	21.7	12.7	3.88	1.27	0.671	0.381	1.18	21.8	2.88	3.38	25
26	8.30	18.8	17.8	28.8	3.83	1.13	0.683	0.327	1.08	20.8	2.37	3.13	26
27	8.83	18.8	14.8	48.1	3.88	1.13	0.684	0.300	0.935	24.8	2.16	3.00	27
28	4.87	13.4	12.2	28.8	3.78	1.02	0.634	0.307	0.820	24.8	2.08	2.77	28
29	4.81		11.8	17.8	3.47	1.05	0.638	0.317	0.778	18.1	1.84	2.88	29
30	4.82		28.8	12.3	3.81	0.884	0.638	1.72	0.788	24.8	1.78	3.88	30
31	4.38		38.4		3.80		0.622	2.84		20.8		3.87	31
TOTAL	182.89	483.11	487.61	880.33	248.08	72.284	19.382	15.748	88.817	837.288	378.82	438.89	TOTAL
MEAN	5.90	17.2	14.8	18.3	7.90	2.41	0.825	0.508	2.86	27.0	12.7	14.1	MEAN
MAX	10.4	58.3	38.4	47.8	22.5	4.48	0.858	2.84	17.0	107	86.8	101	MAX
MIN	4.08	3.82	8.40	7.38	3.47	0.884	0.622	0.300	0.618	0.811	1.78	1.84	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.4
MAXIMUM DAILY, 107 ON OCT 19
MINIMUM DAILY, 0.300 ON AUG 27
MAXIMUM INSTANTANEOUS,
183 AT 05:28 PST ON OCT 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 53 34 N
LONG 124 57 54 W
DRAINAGE AREA, 183 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	15 800	JUL	1 670
FEB	41 700	AUG	1 380
MAR	38 500	SEP	7 380
APR	50 100	OCT	72 300
MAY	21 300	NOV	33 600
JUN	8 240	DEC	37 900

TOTAL DISCHARGE, 328 000 dam³

SCOTTIE CREEK ABOVE CHROME CREEK - STATION NO. 08LF068

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	e 0.145E	0.194	0.710	0.240	0.047	0.043	0.105A	---	---	1
2	---	---	---	e 0.150E	0.226	e 0.632	e 0.227	0.056	0.051	---	---	---	2
3	---	---	---	e 0.155E	0.262	0.566	e 0.217	0.063	0.042	---	---	---	3
4	---	---	---	e 0.160E	0.296	e 0.545	e 0.204	0.060	0.043	---	---	---	4
5	---	---	---	e 0.170E	0.289	0.507	e 0.188	0.061	0.192	---	---	---	5
6	---	---	---	0.180E	0.289	0.476	0.184	0.056	0.318	---	---	---	6
7	---	---	---	0.190E	0.323	0.491	0.170	0.059	0.226	---	---	---	7
8	---	---	---	0.200E	0.355	0.859	0.150	0.075	0.187	---	---	---	8
9	---	---	---	0.210E	0.351	0.974	0.132	0.097	0.195	---	---	---	9
10	---	---	---	0.220E	0.382	0.732	0.124	0.148	0.184	---	---	---	10
11	---	---	---	0.230E	0.349	0.615	0.119	0.120	0.186	---	---	---	11
12	---	---	---	0.240E	0.342	0.572	0.114	0.095	0.207	---	---	---	12
13	---	---	---	0.250E	0.358	0.533	0.113	0.077	0.182	---	---	---	13
14	---	---	---	0.250E	0.425	0.492	0.105	0.067	0.163	---	---	---	14
15	---	---	---	0.240E	0.487	0.447	0.100	0.089	0.123	---	---	---	15
16	---	---	---	0.235E	0.593	0.389	0.091	0.074	0.126	---	---	---	16
17	---	---	---	0.230A	0.807	0.358	0.086	0.072	0.202	---	---	---	17
18	---	---	---	0.223	1.20	0.341	0.081	0.084	0.197	---	---	---	18
19	---	---	---	0.215	1.42	0.313	0.078	0.094	0.174	---	---	---	19
20	---	---	0.129A	0.200	1.29	0.296	0.068	0.087	0.160	---	---	---	20
21	---	---	0.130E	0.187	1.10	0.274	0.065	0.070	0.150	---	---	---	21
22	---	---	0.125E	0.184	1.01	0.253	0.065	0.068	0.134	---	---	---	22
23	---	---	0.125E	0.192	0.826	0.295	0.117	0.059	0.124	---	---	---	23
24	---	---	0.125E	0.179	0.650	0.435	0.122	0.055	0.119	---	---	---	24
25	---	---	0.125E	0.173	1.05	0.534	0.083	0.047	0.118	---	---	---	25
26	---	---	0.130E	0.181	0.923	0.405	0.074	0.046	0.114	---	---	---	26
27	---	---	0.130E	0.186	0.777	0.316	0.067	0.038	0.110	---	---	---	27
28	---	---	0.135E	0.189	0.782	0.290	0.057	0.036	0.110	---	---	---	28
29	---		0.140E	0.178	1.14	0.271	0.052	0.037	0.112	---	---	---	29
30	---		0.145E	0.177	1.32	0.257	0.048	0.040	0.098	---	---	---	30
31	---		0.145E		0.905		0.049	0.041		---	---	---	31
TOTAL	---	---	---	5.919	21.008	14.213	3.596	2.028	4.367	---	---	---	TOTAL
MEAN	---	---	---	0.197	0.678	0.474	0.116	0.065	0.146	---	---	---	MEAN
MAX	---	---	---	0.250	1.42	0.974	0.240	0.149	0.318	---	---	---	MAX
MIN	---	---	---	0.145	0.194	0.257	0.048	0.036	0.042	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 1.42 ON MAY 19

MAXIMUM INSTANTANEOUS,
1.58 AT 02:00 PST ON MAY 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 59 01 N
LONG 121 23 54 W

DRAINAGE AREA, 141 km²

A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	311
FEB	---	AUG	178
MAR	---	SEP	377
APR	511	OCT	---
MAY	1 830	NOV	---
JUN	1 230	DEC	---

SETON RIVER NEAR LILLOOET - STATION NO. 08ME003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	12.0	24.9	8.75	16.0	8.98	5.68	6.45	11.8	11.6	13.6	12.0 E	8.81	1
2	8.37	47.0	48.7	7.34	7.11	5.62	6.31	12.0	11.6	13.4	12.0 E	7.44	2
3	8.14	46.8	44.1	30.1	7.04	5.68	6.39	11.6	11.6	12.9	12.0 E	6.89	3
4	8.04	41.3	33.0	30.2	7.04	6.11	6.38	11.7	11.6	12.9	12.0 E	8.22	4
5	8.27	8.31	33.0	30.3	7.38	6.19	6.56	11.6	12.1	12.8	12.0 E	8.57	5
6	8.19A	29.9	32.9	31.5	7.23	6.15	6.62	11.6	11.7	12.8	12.0 E	8.82	6
7	8.18E	47.0	32.9	71.8	6.87	5.38	6.56	12.0	11.8	12.8	12.0 A	8.42	7
8	8.20A	31.7	32.7	80.8	6.78	5.01	6.62	12.2	11.8	12.8	12.2	8.51	8
9	8.15	30.1	32.8	39.8	6.84	4.86	15.6	12.3	11.8	12.8A	12.0	8.47	9
10	8.21	30.0	33.0	28.8	6.78	5.44	43.2	12.3	11.7	12.8E	12.0	8.45	10
11	8.14	30.1	32.9	30.1	6.98	6.34	37.1	12.3	12.1	12.8E	12.2 E	7.18	11
12	8.18	30.1	33.1	30.3	7.35	30.6	36.6	12.3	12.3	12.8E	12.5 A	8.74	12
13	8.34	30.1	33.1	40.6	7.89	32.8	14.0	12.3	12.1	12.8E	12.5	8.87	13
14	8.82	33.6	33.8	54.5	7.28	33.9	8.81	12.4	11.8	12.8E	12.8	8.87	14
15	8.46	8.13	40.8	54.8	6.81	33.8	8.88	11.8	11.4	12.8A	10.1	8.80	15
16	8.71	8.88	50.7	63.8	8.95	33.8	8.84	11.5	11.5	12.8E	8.70E	8.42	16
17	8.80	8.89	38.8	28.7	7.09	33.8	8.70	11.2	11.4	12.8A	8.70E	8.47	17
18	8.87	8.75	32.6	28.7	7.48	33.4	8.87	11.2	11.5	12.8E	8.70E	8.49	18
19	8.83	8.89	50.8	28.8	8.78	32.8	8.80	11.7	11.5	12.8E	8.85A	8.81	19
20	8.89	8.80	41.8	39.8	8.24	32.8	8.38	11.3	12.1	12.8E	8.73	8.81	20
21	8.83	8.43	36.8	30.0	8.21	33.1	8.67	11.1	12.0	12.8E	8.78	8.88	21
22	8.87	8.28	37.2	28.8	8.28	33.6	9.18	11.3	12.2	12.8E	8.81	8.87	22
23	8.36	8.37	38.1	15.6	8.88	33.8	12.8	11.4	11.8	12.8E	8.82	8.32	23
24	8.81	8.34	41.2	8.80	7.26	33.3	12.2	11.8	11.8	12.8A	8.87	8.83	24
25	8.81	8.47	41.1	8.80	37.8	20.8	12.2	11.8	12.3	12.8E	8.47	7.40	25
26	8.48	8.73	38.8	8.85	85.8	18.7	12.3	11.8	13.1	12.8E	8.88	8.78	26
27	8.84	30.8	32.8	8.78	44.0	38.8	12.4	11.8	13.0	12.3E	8.81	8.87	27
28	8.88	43.8	32.8	8.87	20.8	8.77	11.8	11.7	13.0	12.0E	8.84	8.81	28
29	8.86		32.8	32.7	18.4	8.72	11.7	11.8	13.1	12.0E	7.47	8.78	29
30	8.80		32.7	20.8	36.3	8.84	11.8	11.8	13.4	12.0E	8.88	8.70	30
31	8.81		32.7		27.7		11.8	11.7		12.0A		8.72	31
TOTAL	208.72	598.87	1 114.08	873.85	416.81	578.83	386.35	384.3	389.8	388.3	281.84	209.02	TOTAL
MEAN	8.87	21.3	35.8	29.1	13.4	19.3	11.9	11.8	12.0	12.5	9.38	8.74	MEAN
MAX	12.0	47.0	50.8	71.8	85.8	38.8	43.2	12.4	13.4	13.6	12.8	8.22	MAX
MIN	8.14	8.28	8.75	8.80	6.21	4.86	6.31	11.1	11.4	12.0	8.47	8.33	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 15.6
MAXIMUM DAILY, 71.8 ON APR 7
MINIMUM DAILY, 4.86 ON JUN 5
MAXIMUM INSTANTANEOUS,
133 AT 11:45 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 40 20 N
LONG 121 58 10 W

DRAINAGE AREA, 1 040 km²

A - MANUAL GAUGE

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	17 000	JUL	31 000
FEB	51 000	AUG	31 000
MAR	95 200	SEP	31 100
APR	75 000	OCT	33 000
MAY	38 000	NOV	24 000
JUN	50 100	DEC	18 100

TOTAL DISCHARGE, 498 000 dam³

SEYMOUR RIVER NEAR NORTH VANCOUVER - STATION NO. 08GA030

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.488	2.80	3.02	12.2	6.81	22.6	3.19	1.97	1.63	1.63	84.5	1.338	1
2	2.488	2.68	3.58	13.1	11.3	19.6	3.24	1.85	1.80	1.86	94.2	1.318	2
3	2.708	2.858	3.46	11.2	27.8	16.1	3.73	1.63	1.59	1.62	35.4	1.308	3
4	2.98	2.508	3.68	9.31	17.5	31.2	3.43	1.63	1.57	1.61	26.3	3.008	4
5	3.38	2.458	3.62	8.83	11.0	25.9	3.27	1.61	1.74	1.62	17.9	10.0 B	5
6	3.40	2.408	3.42	8.36	9.11	18.1	2.74	1.58	3.74	1.62	10.5	9.00E	6
7	3.36	2.358	3.20	8.88	10.3	15.8	2.69	2.13	2.60	1.80	10.6	8.00E	7
8	3.64	2.308	3.18	9.92	8.72	16.9	2.71	1.92	2.07	1.62	9.25	7.00E	8
9	3.56	2.258	3.06	11.2	8.18	12.3	2.68	1.98	1.87	1.62	7.85	6.00E	9
10	3.38	2.208	2.88	11.4	6.90	11.7	2.61	1.90	1.76	9.02	6.82	4.15E	10
11	3.26	4.018	2.81	20.8	8.43	13.5	2.36	1.73	1.73	6.90	4.34	4.00E	11
12	3.18	4.608	2.81	36.3	8.11	14.3	2.27	1.67	1.74	3.31	3.75	3.50E	12
13	3.28	3.708	2.74	38.6	6.83	13.6	2.18	1.63	2.51	7.21	3.42	3.30E	13
14	4.08	3.56	2.67	35.3	6.82	21.8	2.12	1.61	2.91	17.3	3.47	3.00E	14
15	4.40	3.81	2.84	25.8	8.81	21.2	2.06	1.60	2.53	21.3	8.95	2.80E	15
16	4.05	3.71	2.88	21.1	23.2	18.1	2.04	1.58	3.77	13.4	7.41	2.50E	16
17	4.27	3.51	3.13	16.8	42.6	13.7	1.85	1.59	3.72	21.5	5.22	2.54A	17
18	5.09	3.29	3.38	13.7	41.8	18.8	1.92	1.59	2.84	14.7	4.37	2.65	18
19	5.59	3.86	3.61	10.2	31.2	20.5	1.85	1.80	2.30	112	3.89	2.77	19
20	5.93	4.04	3.89	8.63	26.7	15.4	1.80	1.59	2.00	71.4	3.47	3.06	20
21	5.25	4.82	3.87	8.61	22.5	11.2	1.77	1.57	1.89	104	3.00B	3.14	21
22	4.52	5.00	4.05	8.34	27.3	9.54	1.74	1.56	1.84	84.3	2.50B	2.93	22
23	4.09	5.51	4.80	9.80	33.9	8.97	1.73	1.55	1.79	26.6	2.00B	2.87	23
24	3.91	11.6	4.86	9.40	36.5	8.42	1.71	1.56	1.76	38.4	1.60B	2.91	24
25	3.72	7.13	4.50	7.63	27.8	3.19	1.67	1.56	1.73	24.9	1.55B	3.01	25
26	3.50	6.52	4.21	11.7	22.4	4.93	1.66	1.55	1.67	27.0	1.50B	3.00	26
27	3.36	4.62	3.78	36.0	22.5	5.86	1.66	1.55	1.66	53.6	1.45B	2.88	27
28	3.27	4.24	3.62	20.8	18.4	4.30	1.66	1.57	1.65	29.6	1.40B	2.71	28
29	3.15		3.56	12.1	18.0	3.92	1.65	1.54	1.64	14.1	1.37B	2.55	29
30	3.03		5.57	7.97	21.1	3.97	1.64	1.51	1.64	18.3	1.36B	2.48	30
31	2.94		11.0		18.8		1.63	1.67		18.2		2.41	31
TOTAL	115.96	111.01	119.17	491.47	589.02	416.00	80.76	51.18	63.46	747.54	326.44	112.20	TOTAL
MEAN	3.74	3.98	3.84	15.0	19.0	13.9	2.25	1.65	2.12	24.1	10.9	3.62	MEAN
MAX	5.93	11.6	11.0	36.5	42.6	31.2	3.43	2.13	3.77	112	84.5	10.0	MAX
MIN	2.45	2.20	2.84	4.34	5.83	3.19	1.63	1.54	1.57	1.80	1.35	1.30	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.70
MAXIMUM DAILY, 112 ON OCT 19
MINIMUM DAILY, 1.30B ON DEC 3
MAXIMUM INSTANTANEOUS,
178 AT 08:10 PST ON OCT 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 20 32 N
LONG 123 00 05 W
DRAINAGE AREA, 178 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	10 000	JUL	5 030
FEB	9 590	AUG	4 420
MAR	10 300	SEP	5 480
APR	39 000	OCT	64 800
MAY	50 900	NOV	28 400
JUN	35 900	DEC	9 690

TOTAL DISCHARGE, 274 000 dam³

SEYMOUR RIVER NEAR SEYMOUR ARM - STATION NO. 08LE027

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	6.108	3.108	3.908	8.59	25.0	133	84.2	37.6	12.8	12.3	26.7	7.008	1
2	6.058	3.158	3.928	10.5	42.1	145	86.4	29.2	16.2	12.0	26.4	7.108	2
3	5.958	3.308	4.008	13.3	85.4	149	96.6	25.4	16.3	13.4	27.3	7.408	3
4	5.808	3.458	4.088	13.3	82.4	153	94.0	25.6	13.8	11.8	26.6	7.608	4
5	5.858	3.488	4.048	12.3	56.8	158	90.9	28.2	38.0	11.0	27.6	7.808	5
6	5.508	3.458	4.028	12.2	48.7	130	80.9	21.7	33.8	10.2	24.7	7.758	6
7	5.458	3.438	4.018	12.0	46.1	111	87.6	20.8	23.1	8.80	22.4	7.608	7
8	5.308	3.478	4.008	13.3	52.7	124	87.9	25.3	19.0	8.93	20.4	7.308	8
9	5.088	3.508	4.008	17.5	55.0	97.3	84.5	45.3	15.7	9.09	18.4	7.108	9
10	5.008	3.558	4.078	26.4	49.7	72.8	88.7	38.4	15.9	7.12	16.0	7.008	10
11	4.908	3.578	4.108	47.5	45.5	67.0	88.2	25.2	15.8	10.7	14.2	6.958	11
12	4.858	3.548	4.208	56.9	38.1	93.8	86.4	23.5	21.1	11.7	13.3 B	6.908	12
13	4.808	3.528	4.408	58.8	33.7	126	47.3	20.6	24.3	13.8	12.7 B	6.808	13
14	4.708	3.518	4.588	58.8	31.8	113	40.3	17.8	19.5	20.4	12.0 B	6.758	14
15	4.658	3.508	4.758	55.1	38.7	128	38.9	19.3	16.8	48.2	11.4 B	6.708	15
16	4.958	3.468	5.058	55.7	61.5	105	37.7	18.4	38.4	88.7	10.7 B	6.808	16
17	4.458	3.458	5.458	56.6	93.5	85.9	38.8	17.2	45.3	48.9	10.1 B	6.908	17
18	4.358	3.438	5.008	51.3	144	103	38.6	17.2	34.9	37.3	9.60B	6.408	18
19	4.308	3.408	5.448	41.7	178	134	38.7	17.9	34.9	40.2	9.20B	6.208	19
20	4.208	3.428	5.808	35.0	164	143	38.9	20.3	28.0	48.1	8.80B	6.008	20
21	4.088	3.448	7.048	28.3	181	117	38.1	20.9	32.2	42.6	8.40B	5.708	21
22	4.008	3.488	7.208	26.0	188	104	38.3	18.4	25.6	43.0	8.10B	5.508	22
23	3.858	3.598	7.358	24.4	200	88.2	38.5	16.6	20.9	35.7	7.70B	5.308	23
24	3.688	3.728	7.378	26.6	205	85.6	42.3	17.8	19.7	29.0	7.40B	5.158	24
25	3.708	3.978	7.38	33.5	225	82.7	34.7	18.2	18.6	27.2	7.10B	5.008	25
26	3.808	4.038	7.33	32.4	171	83.4	30.5	17.1	17.9	24.4	7.00B	4.908	26
27	3.488	4.018	7.21	33.4	138	73.3	28.6	16.1	18.5	30.5	6.90B	4.808	27
28	3.358	3.988	7.28	28.5	122	68.5	26.5	14.6	14.9	51.8	6.80B	4.658	28
29	3.258		7.33	23.6	133	108	24.4	13.0	13.6	38.5	6.80B	4.808	29
30	3.158		7.40	22.9	133	109	25.8	14.6	12.9	31.7	6.90B	4.758	30
31	3.108		7.83		131		26.3	13.6		27.9		4.708	31
TOTAL	141.08	98.88	173.16	931.36	3 226.6	3 237.7	1 894.0	883.8	674.4	824.94	423.90	194.90	TOTAL
MEAN	4.55	3.53	5.58	31.0	104	108	61.4	21.4	22.5	26.6	14.1	6.29	MEAN
MAX	6.10	4.03	7.83	58.8	225	158	86.4	45.3	45.3	88.7	26.8	7.80	MAX
MIN	3.10	3.10	3.90	8.59	25.0	52.7	24.4	13.0	12.8	8.09	8.80	4.70	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 33.4
MAXIMUM DAILY, 225 ON MAY 25
MINIMUM DAILY, 3.10B ON JAN 31
MAXIMUM INSTANTANEOUS,
251 AT 03:14 PST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 15 45 N
LONG 118 58 48 W
DRAINAGE AREA, 809 km²
B - ICE CONDITIONS
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	12 200	JUL	136 000
FEB	8 540	AUG	87 400
MAR	14 900	SEP	58 200
APR	80 800	OCT	71 200
MAY	278 000	NOV	39 800
JUN	279 000	DEC	18 800

TOTAL DISCHARGE, 1 050 000 dam³

SHARP CREEK ON MEARES ISLAND - STATION NO. 08HC003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.892E	0.110	0.034	0.027	0.009	0.008	---	---	---	1
2	---	---	---	0.380	0.224	0.033	0.020	0.009	0.008	---	---	---	2
3	---	---	---	0.201	0.578E	0.038	0.021	0.011	0.008	---	---	---	3
4	---	---	---	0.145	0.261	0.197	0.040	0.013	0.007	---	---	---	4
5	---	---	---	0.141	0.199	0.096	0.055	0.012	0.008	---	---	---	5
6	---	---	---	0.180	0.187	0.072	0.029	0.045	0.009	---	---	---	6
7	---	---	---	0.219	0.217	0.056	0.026	0.042	0.008	---	---	---	7
8	---	---	---	0.207	0.132	0.048	0.021	0.020	0.007	---	---	---	8
9	---	---	---	0.215	0.101	0.042	0.020	0.015	0.008	---	---	---	9
10	---	---	---	0.205	0.091	0.038	0.020	0.014	0.008	---	---	---	10
11	---	---	---	0.742E	0.078	0.036	0.020	0.011	0.005	---	---	---	11
12	---	---	---	0.359	0.071	0.036	0.019	0.010	0.148	---	---	---	12
13	---	---	---	0.483E	0.260	0.052	0.018	0.009	0.248	---	---	---	13
14	---	---	---	0.236	0.145	0.228	0.017	0.008	0.076	---	---	---	14
15	---	---	---	0.151	0.092	0.068	0.017	0.008	0.034	---	---	---	15
16	---	---	---	0.112	0.077	0.054	0.017	0.007	0.072	---	---	---	16
17	---	---	---	0.228	0.073	0.044	0.016	0.006	0.045	---	---	---	17
18	---	---	---	0.240	0.071	0.039	0.015	0.006	0.026	---	---	---	18
19	---	---	---	0.124	0.068	0.034	0.015	0.006	0.020	---	---	---	19
20	---	---	---	0.088	0.062	0.033	0.014	0.006	0.018	---	---	---	20
21	---	---	---	0.069	0.050	0.030	0.013	0.005	0.014	---	---	---	21
22	---	---	---	0.218	0.047	0.028	0.014	0.005	0.012	---	---	---	22
23	---	---	---	0.334	0.048	0.028	0.013	0.005	0.011	---	---	---	23
24	---	---	---	0.217	0.045	0.027	0.012	0.004	0.010	---	---	---	24
25	---	---	---	0.140	0.045	0.027	0.012	0.004	0.008	---	---	---	25
26	---	---	---	0.720E	0.040	0.027	0.011	0.005	0.008	---	---	---	26
27	---	---	---	0.348	0.038	0.034	0.011	0.005	0.008A	---	---	---	27
28	---	---	---	0.228	0.038	0.032	0.010	0.005	---	---	---	---	28
29	---		---	0.170	0.042	0.030	0.010	0.005	---	---	---	---	29
30	---		---	0.114	0.043	0.034	0.008	0.012	---	---	---	---	30
31	---		---		0.039		0.009	0.011		---		---	31
TOTAL	---	---	---	8.084	3.586	1.573	0.571	0.233	---	---	---	---	TOTAL
MEAN	---	---	---	0.269	0.116	0.052	0.018	0.011	---	---	---	---	MEAN
MAX	---	---	---	0.892	0.578	0.228	0.055	0.045	---	---	---	---	MAX
MIN	---	---	---	0.069	0.038	0.022	0.008	0.004	---	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.004 ON AUG 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 10 50 N
LONG 125 51 55 W
DRAINAGE AREA, 2.40 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	49.3
FEB	---	AUG	28.8
MAR	---	SEP	---
APR	698	OCT	---
MAY	310	NOV	---
JUN	138	DEC	---

SHAWNIGAN CREEK NEAR PENTICTON - STATION NO. 08NM037

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0708	0.0638	0.068	0.086	0.279	2.38	0.286	0.083	0.034	0.087	0.102	0.0388	1
2	0.0708	0.0638	0.068	0.110	0.386	2.32	0.259	0.087	0.024	0.088	0.126	0.0388	2
3	0.0718	0.0628	0.069	0.119	0.870	2.15	0.242	0.058	0.021	0.085	0.117	0.0378	3
4	0.0728	0.0588	0.070	0.101	0.583	2.01	0.227	0.054	0.022	0.083	0.114	0.0368	4
5	0.0738	0.0588	0.068	0.103	0.488	1.72	0.206	0.047	0.034	0.083	0.104	0.0408	5
6	0.0768	0.0588	0.066	0.105	0.486	1.50	0.196	0.042	0.103	0.080	0.107	0.0428	6
7	0.0768	0.0588	0.068	0.107	0.482	1.52	0.188	0.044	0.104	0.096	0.104	0.0438	7
8	0.0778	0.0608	0.069	0.118	0.526	1.47	0.176	0.057	0.092	0.090	0.098	0.0428	8
9	0.0778	0.0618	0.070	0.147	0.476	1.22	0.161	0.071	0.092	0.082	0.096	0.0418	9
10	0.0778	0.0638	0.070	0.186	0.482	1.10	0.178	0.102	0.086	0.084	0.075	0.0408	10
11	0.0778	0.0658	0.067	0.219	0.433	1.03	0.155	0.087	0.076	0.092	0.036	0.0408	11
12	0.0778	0.0678	0.067	0.233	0.408	1.00	0.146	0.072	0.098	0.090	0.0368	0.0418	12
13	0.0788	0.0688	0.069	0.312	0.410	0.936	0.137	0.065	0.089	0.087	0.0268	0.0428	13
14	0.0798	0.0688	0.070	0.423	0.429	0.923	0.133	0.061	0.083	0.107	0.0298	0.0428	14
15	0.0798	0.0678	0.071	0.417	0.477	0.831	0.127	0.063	0.087	0.184	0.0328	0.0438	15
16	0.0808	0.0648	0.073	0.423	0.701	0.741	0.122	0.062	0.077	0.202	0.0348	0.0448	16
17	0.0808	0.0638	0.075	0.433	1.18	0.674	0.135	0.060	0.078	0.147	0.0368	0.0458	17
18	0.0818	0.0628	0.078	0.408	2.31	0.628	0.112	0.033	0.092	0.118	0.0368	0.0468	18
19	0.0828	0.0638	0.081	0.365	3.35	0.586	0.102	0.031	0.097	0.110	0.0368	0.0478	19
20	0.0848	0.0658	0.082	0.318	3.51	0.557	0.092	0.048	0.101	0.118	0.0358	0.0468	20
21	0.0858	0.0678	0.080	0.287	4.30	0.505	0.082	0.084	0.141	0.115	0.0348	0.0478	21
22	0.0818	0.068A	0.072	0.268	4.83	0.490	0.078	0.048	0.103	0.110	0.0338	0.0468	22
23	0.0808	0.068	0.072	0.255	4.78	0.432	0.070	0.038	0.087	0.099	0.0328	0.0468	23
24	0.0808	0.070	0.068	0.251	4.80	0.448	0.070	0.030	0.078	0.094	0.0318	0.0468	24
25	0.0798	0.084	0.065	0.237	4.62	0.488	0.068	0.028	0.071	0.100	0.0338	0.0468	25
26	0.0788	0.086	0.064	0.236	3.38	0.417	0.062	0.028	0.087	0.091	0.0348	0.0448	26
27	0.0788	0.087	0.074	0.235	3.31	0.376	0.053	0.025	0.083	0.108	0.0338	0.0438	27
28	0.0748	0.088	0.074	0.243	4.60	0.348	0.048	0.023	0.083	0.129	0.0328	0.0438	28
29	0.0888		0.070	0.242	3.48	0.322	0.045	0.021	0.083	0.094	0.0328	0.0438	29
30	0.0848		0.075	0.253	2.80	0.309	0.048	0.021	0.092	0.105	0.0338	0.0448	30
31	0.0838		0.074		2.51		0.058	0.021		0.098		0.0448	31
TOTAL	3.384	1.796	2.204	7.230	80.288	29.671	4.053	1.492	2.290	3.128	1.995	1.321	TOTAL
MEAN	0.078	0.064	0.071	0.241	1.94	0.989	0.131	0.047	0.078	0.101	0.066	0.043	MEAN
MAX	0.088	0.070	0.082	0.433	4.83	2.38	0.286	0.102	0.141	0.202	0.126	0.044	MAX
MIN	0.063	0.058	0.064	0.086	0.279	0.309	0.048	0.021	0.021	0.083	0.025	0.035	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.333
MAXIMUM DAILY, 4.83 ON MAY 23
MINIMUM DAILY, 0.021 ON AUG 28
MAXIMUM INSTANTANEOUS,
8.07 AT 21:50 PST ON MAY 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 25 42 N
LONG 119 45 00 W
DRAINAGE AREA, 101 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	304	JUL	350
FEB	155	AUG	128
MAR	190	SEP	187
APR	625	OCT	270
MAY	2 210	NOV	145
JUN	2 580	DEC	114

TOTAL DISCHARGE, 10 160 dam³

SHAWNIGAN CREEK NEAR MILL BAY - STATION NO. 08HA033

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.40E	1.90	2.76	1.15	0.842	0.490	0.152	0.003	0.018	0.099	1.09	1.109	1
2	3.20	1.67	2.62	1.24	0.842	0.394	0.128	0.003	0.018	0.013	1.24	1.129	2
3	3.20	1.61	2.58	1.28	0.800	0.370	0.115	0.002	0.018	0.016	1.46	1.209	3
4	3.05	1.51	2.46	1.31	0.814	0.370	0.120	0.001	0.018	0.016	1.50	1.329	4
5	2.90	1.55	2.34	1.33	0.828	0.358	0.120	0.001	0.018	0.018	1.50	1.359	5
6	2.96	1.60	2.20	1.33	0.842	0.370	0.120	0.001	0.018	0.018	1.60	1.369	6
7	2.68	1.60	2.06	1.33	0.814	0.535	0.105	0.003	0.026	0.018	1.60	1.509	7
8	2.34	1.60	2.01	1.33	0.800	0.490	0.095	0.006	0.022	0.018	1.60	1.509	8
9	2.31	1.58	1.94	1.24	0.800	0.430	0.087	0.006	0.021	0.022	1.60	1.509	9
10	2.20	1.60	1.72	1.15	0.786	0.406	0.083	0.006	0.021	0.027	1.56	1.479	10
11	2.00	2.20	1.70	1.60	0.758	0.370	0.076	0.006	0.026	0.031	1.51	1.45	11
12	1.96	2.90	1.87	2.13	0.758	0.370	0.076	0.003	0.026	0.031	1.44	1.42	12
13	1.84	2.90	1.80	2.48	0.730	0.348	0.095	0.003	0.026	0.031	1.33	1.42	13
14	1.15	2.93	1.15	2.76	0.764	0.348	0.036	0.003	0.026	0.026	1.33	1.42	14
15	1.84	2.99	0.730	2.76	0.730	0.348	0.028	0.002	0.026	0.026	1.27	1.42	15
16	1.84	3.05	0.270	1.72	0.718	0.322	0.024	0.002	0.026	0.031	1.40	1.42	16
17	2.06	3.05	0.215	1.61	0.718	0.310	0.018	0.002	0.024	0.036	1.42	1.42	17
18	2.06	3.05	0.205	1.42	0.682	0.310	0.016	0.003	0.022	0.047	1.42	1.42	18
19	2.06	3.20	0.196	1.33	0.670	0.286	0.004	0.003	0.022	0.052	1.33	1.42	19
20	2.06	3.17	0.196	1.24	0.656	0.255	0.005	0.003	0.018	0.055	1.25	1.42	20
21	2.20	3.11	0.187	1.24	0.610	0.255	0.005	0.006	0.018	0.063	1.24	1.42	21
22	2.20	3.05	0.196	1.33	0.610	0.249	0.005	0.006	0.018	0.075	1.24	1.42	22
23	2.18	3.05	0.490	1.42	0.598	0.245	0.003	0.006	0.018	0.079	1.22	1.40	23
24	2.06	3.02	0.870	1.15	0.598	0.235	0.003	0.006	0.014	0.085	1.15	1.40	24
25	1.96	2.96	0.730	0.718	0.598	0.219	0.002	0.006	0.014	0.189	1.158	1.36	25
26	1.84	2.90	0.730	0.300	0.598	0.205	0.002	0.006	0.006	0.755	1.139	1.37	26
27	1.69	2.90	0.800	1.01	0.550	0.198	0.001	0.006	0.003	0.370	1.118	1.37	27
28	1.66	2.84	0.800	0.982	0.535	0.187	0.001	0.006	0.003	0.610	1.118	1.37	28
29	1.64		0.730	0.840	0.490	0.183	0.001	0.006	0.003	0.842	1.108	1.37	29
30	1.72		0.800	0.670	0.490	0.180	0.001	0.018	0.003	0.940	1.088	1.35	30
31	1.67		1.01		0.430		0.002	0.018		1.02		1.35	31
TOTAL	69.31	69.09	38.115	42.100	21.442	9.473	1.495	0.178	0.595	5.048	40.32	42.93	TOTAL
MEAN	2.20	2.47	1.23	1.40	0.692	0.316	0.048	0.006	0.020	0.163	1.34	1.36	MEAN
MAX	3.40	3.20	2.76	2.76	0.842	0.535	0.152	0.018	0.041	1.02	1.50	1.56	MAX
MIN	1.15	1.51	0.187	0.718	0.430	0.180	0.001	0.001	0.003	0.006	1.09	1.10	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.929
MAXIMUM DAILY, 3.40E ON JAN 1
MINIMUM DAILY, 0.001 ON JUL 27

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 39 29 N
LONG 123 34 08 W
DRAINAGE AREA, 91.9 km²

E - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	5 900	JUL	138
FEB	5 970	AUG	15 4
MAR	3 280	SEP	51 4
APR	3 640	OCT	436
MAY	1 850	NOV	3 480
JUN	818	DEC	3 710

TOTAL DISCHARGE, 29 300 dam³

SHAWNIGAN LAKE OPPOSITE MEMORY ISLAND - STATION NO. 08HA022

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	0.483	0.287E	0.152	0.088	---	0.357	1
2	---	---	---	---	---	0.610	0.457	0.283	0.148	0.086	---	---	2
3	---	---	---	---	---	---	0.448	0.260	0.146	0.082	0.333	0.373	3
4	---	---	---	---	---	---	0.445	0.277	0.143	0.079	---	---	4
5	0.744	---	---	---	---	---	0.433	0.274	0.137	0.079	---	0.387	5
6	0.722	---	---	---	0.705	---	0.427	0.265	---	0.082	---	---	6
7	0.701	---	---	---	---	---	0.424	0.262	---	0.079	---	0.427	7
8	---	---	---	---	---	---	0.421	0.259	---	---	---	0.448	8
9	---	---	---	---	---	---	0.415	0.256	---	---	0.402	0.469	9
10	---	---	---	---	---	---	0.402	0.247	---	---	---	---	10
11	---	---	---	---	---	---	0.389	0.244	---	0.079	0.383	---	11
12	---	---	---	---	---	0.582	0.383E	0.236	---	0.082	---	---	12
13	0.697	---	---	---	---	0.579	0.387	0.235	---	0.076	---	---	13
14	---	---	---	---	---	---	0.381E	0.232	---	0.082	---	---	14
15	---	---	---	---	---	0.573	0.378	0.229	---	0.082	---	---	15
16	0.676	---	---	---	0.707	0.570	0.376E	0.223	---	0.082	---	---	16
17	---	---	---	---	---	0.567	0.368	0.218	---	---	---	---	17
18	---	---	---	---	0.701	---	0.363	0.216E	0.116	0.079	---	---	18
19	---	---	---	---	0.682	0.562	0.360	0.210E	0.113	---	---	0.497	19
20	---	---	---	---	0.683	0.543	0.354	0.204	---	---	---	---	20
21	---	---	---	---	---	0.535	0.351	0.193	---	---	---	0.486	21
22	---	---	---	---	---	0.527	0.351	0.192	0.107	---	0.390	0.482	22
23	---	---	---	---	---	0.515	0.334	0.188	0.107	0.131	---	0.482	23
24	---	---	0.671	---	---	0.513	0.329	0.188E	0.104	0.131	---	0.472	24
25	---	---	---	---	---	0.503	0.326	0.183	0.104	0.134	---	0.472	25
26	---	---	---	---	---	0.497	0.320	0.177	---	0.149	---	0.466	26
27	---	---	---	---	---	---	0.314	0.188	---	0.204	---	0.463	27
28	---	---	---	---	---	0.483	0.308	0.182	---	---	---	0.457	28
29	---	---	---	---	---	0.475	0.305	0.185	0.091	---	---	0.445	29
30	---	---	---	---	---	---	0.299	0.185	---	---	---	0.448	30
31	---	---	0.699	---	---	---	0.293	0.182	---	---	---	---	31
MEAN	---	---	---	---	---	---	0.378	0.231	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	0.483	0.287	---	---	---	---	MAX
MIN	---	---	---	---	---	---	0.293	0.182	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 39 32 N
LONG 123 38 28 W

E - ESTIMATED
NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SHUSWAP LAKE AT SALMON ARM - STATION NO. 08LE070

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.427A	0.421E	0.407A	0.426A	1.467	4.027	3.415E	2.112	1.277	1.238	1.434	1.240E	1
2	0.419A	0.411E	0.401A	0.438A	1.494	4.090	3.380E	2.084	1.266	1.221	1.457	1.220E	2
3	0.411E	0.401E	0.456A	0.436A	1.540	4.148	3.325E	2.044	1.230	1.214	1.474	1.200E	3
4	0.401E	0.396E	0.447A	0.458A	1.624	4.206	3.300E	2.002	1.212	1.210	1.482	1.180E	4
5	0.781E	0.391E	0.452A	0.459A	1.905	4.262A	3.280E	1.966	1.202	1.198	1.501	1.160E	5
6	0.781E	0.386E	0.443A	0.472A	1.746	4.280E	3.230E	1.939	1.326	1.201	1.509	1.170	6
7	0.771E	0.381E	0.436A	0.473A	1.784	4.310E	3.190E	1.908	1.327	1.190	1.513	1.167	7
8	0.766E	0.571E	0.429A	0.474A	1.819	4.330E	3.160E	1.871	1.300	1.172	1.518	1.161	8
9	0.761E	0.561E	0.423A	0.461A	1.864	4.380E	3.115E	1.857	1.285	1.156	1.527	1.141	9
10	0.751E	0.551E	0.420A	0.530A	1.895	4.340E	3.080E	1.856	1.277	1.141	1.544	1.139	10
11	0.741E	0.556E	0.436A	0.586A	1.938	4.300E	3.040E	1.827	1.267	1.132	1.539	1.119	11
12	0.728E	0.551E	0.421A	0.612A	1.984	4.270E	3.000E	1.801	1.264	1.125	1.513	1.110	12
13	0.734E	0.541E	0.414A	0.782A	1.977	4.245E	2.960E	1.779	1.255	1.127	1.501	1.093	13
14	0.722E	0.526E	0.418A	0.690	1.996	4.210E	2.880E	1.748	1.251	1.129	1.486	1.055A	14
15	0.721E	0.521E	0.401A	0.939	2.018	4.170E	2.850E	1.733	1.248	1.139	1.471	1.041A	15
16	E.721E	0.526E	0.417A	1.001	2.043	4.120E	2.810E	1.889	1.232	1.168	1.484	1.026A	16
17	E.711E	0.521E	0.406A	1.063	2.067	4.080E	2.780A	1.884	1.262	1.195	1.486	1.015A	17
18	E.706E	0.511E	0.401A	1.107	2.103	4.020E	2.720	1.842	1.268	1.211	1.490	1.009A	18
19	E.701E	0.501E	0.398A	1.168	2.301	3.970E	2.677	1.822	1.276	1.222	1.444	0.995A	19
20	E.691E	0.496E	0.401A	1.219	2.449	3.930E	2.626	1.597	1.285	1.253	1.429	0.983A	20
21	E.681E	0.481E	0.399A	1.230	2.593	3.900E	2.575	1.570	1.290	1.271	1.412	0.985A	21
22	E.673E	0.476E	0.411A	1.291	2.744	3.850E	2.532	1.566	1.294	1.268	1.400E	0.969A	22
23	E.671E	0.466E	0.405A	1.234	2.909	3.800E	2.490	1.544	1.297	1.291	1.380E	0.952A	23
24	E.669E	0.456E	0.411A	1.295	3.060	3.740E	2.448	1.524	1.290	1.288	1.360E	0.949A	24
25	E.667E	0.451E	0.402A	1.279	3.207	3.690E	2.407	1.509	1.295	1.305	1.340E	0.923A	25
26	0.661E	0.461E	0.411A	1.301	3.420	3.610E	2.373	1.481	1.288	1.314	1.320E	0.921A	26
27	0.656E	0.451E	0.399A	1.407	3.573	3.570E	2.332	1.466	1.285	1.332	1.320E	0.908A	27
28	0.649E	0.441A	0.406A	1.432	3.662	3.520E	2.282	1.445	1.280	1.300	1.300E	0.907A	28
29	0.641E		0.412A	1.461	3.769	3.480E	2.242	1.428	1.285	1.362	1.270E	0.893A	29
30	0.633E		0.419A	1.466	3.881	3.450E	2.200	1.400	1.281	1.404	1.250E	0.872A	30
31	0.627E		0.427A		3.956		2.158	1.389		1.419		0.871A	31
MEAN	0.720	0.532	0.421	0.921	2.612	4.008	2.801	1.712	1.268	1.238	1.440	1.045	MEAN
MAX	0.827	0.621	0.481	1.466	3.958	4.380	3.415	2.112	1.377	1.419	1.544	1.240	MAX
MIN	0.627	0.481	0.398	0.424	1.467	3.450	2.158	1.389	1.232	1.125	1.290	0.871	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.548
MAXIMUM DAILY, 4.380E ON JUN 9
MINIMUM DAILY, 0.398A ON MAR 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 42 33 N
LONG 119 18 53 W

A - MANUAL GAUGE

E - ESTIMATED

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 344.339 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

SHUSWAP RIVER AT OUTLET OF SUGAR LAKE RESERVOIR - STATION NO 08LC010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	17.9E	18.3	13.9	12.9	36.7	167	85.4	19.9	20.1	20.8	37.4	25.3	1
2	17.8E	18.2	13.7	12.8	38.4	185	86.9	20.1	20.1	20.7	36.2	25.1	2
3	17.7E	18.2	13.4	13.0	40.8	186	87.4	20.0	20.1	20.8	37.6	24.8	3
4	17.9E	17.9E	13.1	13.2	44.7	187	88.7	20.0	20.0	20.5	37.6	24.8	4
5	17.9E	17.9E	12.9	13.2	46.4	188	82.3	19.9	20.0	20.4	37.3	24.4	5
6	17.9E	17.1E	12.7	13.3	47.6	184	77.7	19.9	20.0	20.5	36.3	24.2	6
7	17.4E	16.7E	12.5	13.3	48.0	180	75.7	19.9	20.0	20.4	34.7	24.1	7
8	17.4E	16.3E	12.2	13.2	49.5	178	72.5	20.0	20.1	20.5	32.9	24.0	8
9	17.3E	16.8E	12.0	13.4	50.0	178	70.5	20.1	20.2	20.4	31.0E	23.6	9
10	17.2E	16.9	11.8	16.6	51.0	180	69.4	20.3	20.2	19.6	30.0E	23.5	10
11	17.2A	16.1	11.6	20.4	52.1	127	68.6	20.5	20.2	11.7	29.4E	23.5	11
12	17.0	15.0	11.4	22.3	52.2	120	68.2	20.4	20.4	10.5	28.2E	23.5	12
13	17.0	14.8	11.3	24.2	52.1	120	69.9	20.3	20.5	10.5	27.2A	23.4	13
14	16.9	14.6	11.3	27.1	52.1	125	64.7	20.4	20.4	10.5	26.9	23.3	14
15	16.7	14.4	10.9	30.2	52.2	129	60.6	20.5	20.4	10.6	26.6	23.2	15
16	16.6	14.1	10.6	32.7	52.1	129	67.0	20.5	20.5	10.5	26.6	23.2	16
17	16.5	13.8	10.7	39.4	53.2	121	61.2	20.4	20.4	14.8	26.4	23.1	17
18	16.4	13.6	10.6	41.1	56.4	108	58.0	20.4	20.5	19.0	26.2	23.0	18
19	16.3	15.3	10.6	45.2	90.8	107	37.5	20.5	20.5	19.2	26.3	22.9	19
20	16.1	15.3	10.4	46.3	96.1	116	36.9	20.5	20.7	20.3	26.3	22.7	20
21	16.0	16.0	10.3	45.1	71.1	115	36.4	20.4	20.7	22.7	26.1	22.6	21
22	16.0	15.8	10.2	44.6	101	113	35.9	20.4	20.8	25.5	26.0	22.6	22
23	15.9	15.5	10.1	44.5	100	100	35.6	20.4	21.0	27.6	26.0	22.5	23
24	15.7	15.1	10.1	44.0	212	100	37.0	20.3	20.8	26.7	26.0	22.5	24
25	15.6	14.8	10.0	43.2	284	97.0	37.7	20.3	20.6	26.6	26.0	22.5	25
26	15.5	14.6	9.77	42.3	283	79.6	38.4	20.3	20.9	30.1	25.9	22.5	26
27	15.3	14.3	9.70	41.5	238	69.5	34.5	20.1	20.7	30.6	25.9	22.4	27
28	15.3	14.1	9.59	40.6	206	62.2	32.3	20.3	20.6	33.6	25.9	22.5	28
29	17.3		11.5	39.9	180	67.0	30.2	20.1	20.6	36.4	25.9	22.3	29
30	16.6		13.2	39.4	178	79.6	28.6	20.1	20.8	38.7	26.3	22.2	30
31	16.4		13.0		170		21.6	20.3		34.1		22.3	31
TOTAL	521.7	430.6	365.10	884.2	3 040.4	3 702.1	1 859.1	627.9	613.9	671.7	881.6	722.8	TOTAL
MEAN	16.8	15.7	11.8	29.5	98.1	135	83.6	20.2	20.5	21.7	29.4	23.3	MEAN
MAX	16.8	16.3	13.9	46.3	283	178	88.7	20.8	21.0	38.7	36.2	25.3	MAX
MIN	15.3	13.8	9.59	12.8	36.4	82.2	21.6	19.8	20.0	19.6	26.3	22.3	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 20.6
MAXIMUM DAILY, 283 ON MAY 25
MINIMUM DAILY, 9.59 ON MAR 28
MAXIMUM INSTANTANEOUS,
287 AT 05:45 PST ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 39 42 N
LONG 119 32 48 W
DRAINAGE AREA, 1 130 km²
A - MANUAL GAUGE

E - ESTIMATED
REGULATED SINCE 1940

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	46 190	JUL	143 000
FEB	37 900	AUG	54 200
MAR	30 700	SEP	53 000
APR	76 400	OCT	56 000
MAY	263 000	NOV	76 200
JUN	320 000	DEC	62 500

TOTAL DISCHARGE, 1 230 000 dam³

SHUSWAP RIVER NEAR ENDERBY - STATION NO. 08LC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	32.0E	29.0E	27.3	28.6	101	437	173	61.9	37.1	47.6	78.1	47.9	1
2	32.0E	30.0E	26.8	31.9	104	430	170	59.4	36.7	47.7	80.3	38.5	2
3	32.6	30.5E	26.7	34.9	120	418	166	57.1	36.4	47.7	83.2	38.3E	3
4	32.5	30.5E	26.7	37.8	139	410	165	55.5	36.5	48.7	83.8	38.2E	4
5	31.3	30.5E	26.5	37.9	130	406	156	53.9	37.9	48.3	80.4	38.0E	5
6	30.9	30.5E	26.5	38.6	130	392	156	52.3	46.0	48.7	80.5E	36.2E	6
7	30.8	30.3E	26.9	40.0	132	385	157	51.0	42.4	44.9	83.5	36.0E	7
8	30.5	30.0E	26.7	42.3	135	403	149	53.0	42.3	44.8	87.1	36.0E	8
9	31.0	29.5E	25.5	39.1	134	401	140	54.4	42.4	44.5	84.2E	37.7E	9
10	30.6	29.0E	25.5	38.8	138	393	139	53.9	42.5	44.9	81.4E	36.0E	10
11	30.6	28.7E	25.2	74.2	139	380	133	52.7	43.3	44.9	78.5E	37.6E	11
12	30.6	28.5E	25.1	78.1	138	364	129	52.2	44.8	44.3	76.7	37.0E	12
13	30.4	28.2E	24.9	81.1	134	350	126	50.9	44.8	43.2	74.0	36.5E	13
14	30.5	27.8E	24.7	89.4	137	329	120	49.6	45.1	48.3	71.7	36.0E	14
15	30.5	27.8E	24.7	91.4	140	317	115	48.8	44.8	47.8	70.6	36.0E	15
16	30.4	27.8E	24.8	100	141	307	110	48.4	46.3	48.6	69.7	36.0E	16
17	30.5	27.5	25.0	104	152	293	105	46.6	51.3	50.6	68.6	36.0E	17
18	30.4	26.7	25.2	105	169	287	98.7	45.7	52.2	50.1	67.0	35.8E	18
19	30.2	26.7	25.4	105	190	280	94.7	44.0	53.0	50.5	64.2	35.5E	19
20	30.4	26.7	25.5	106	213	277	90.4	44.8	53.2	54.0	62.0	35.3E	20
21	30.2	26.7	26.5	104	233	264	86.9	45.6	53.3	55.8	59.0	35.0E	21
22	30.4	26.8	26.1	104	254	251	83.2	44.9	53.2	56.2	58.3	35.0E	22
23	30.0	27.5	25.9	104	278	244	79.3	44.0	52.3	56.2	57.3	34.8E	23
24	30.0	27.8	25.8	104	315	252	80.8	42.8	52.0	56.5	56.4	34.6E	24
25	29.7	27.8	25.7	102	365	223	77.3	42.4	51.5	61.0	55.4	34.5E	25
26	29.3	27.8	25.3	103	406	212	75.2	41.3	51.3	62.4	54.7	34.3E	26
27	29.2	28.0	25.5	105	441	201	73.1	40.6	50.5	66.9	54.0	33.5E	27
28	28.9	27.5	25.8	105	456	193	69.0	40.1	49.8	78.1	53.0	33.5E	28
29	28.5		26.0	104 E	465	184	68.4	39.0	48.8	78.4	51.1	33.8E	29
30	28.5E		27.3	102 E	460	178	65.9	38.2	48.1	78.2	49.6	33.8E	30
31	28.0E		27.3		452		64.1	37.9		78.2		33.2E	31
TOTAL	943.2	785.0	800.7	2 271.2	9 942	9 461	3 520.0	1 492.5	1 387.2	1 697.2	2 110.8	1 122.5	TOTAL
MEAN	30.4	28.4	25.8	78.0	224	315	114	48.1	46.2	53.8	70.6	36.5	MEAN
MAX	32.6	30.5	27.3	106	465	437	173	61.9	53.3	78.1	90.4	47.9	MAX
MIN	28.0	26.7	24.7	28.6	101	178	64.1	37.9	36.4	43.2	49.6	33.2	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 89.4
MAXIMUM DAILY, 465 ON MAY 29
MINIMUM DAILY, 24.7 ON MAR 14

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 32 45 N
LONG 119 00 47 W
DRAINAGE AREA, 4 890 km²

E - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1940

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	81 400	JUL	304 000
FEB	68 800	AUG	128 000
MAR	69 200	SEP	120 000
APR	205 000	OCT	144 000
MAY	800 000	NOV	182 000
JUN	817 000	DEC	97 800

TOTAL DISCHARGE, 2 820 000 dam³

SHUSWAP RIVER NEAR LUMBY - STATION NO. 08LC003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	23.7E	23.4E	16.9	17.7	50.9	231	101	27.0	24.2	27.5	48.0	32.9E	1
2	23.9E	23.2E	16.5	18.8	54.1	229	101	27.0	24.3	27.5	50.4	32.4E	2
3	23.2E	23.0E	16.1	22.7	59.3	229	102	26.5	24.1	26.8	53.3	32.2E	3
4	23.1E	23.0E	15.9	21.3	73.4	226	104	26.3	24.3	27.9	53.0	32.0E	4
5	23.0E	23.0E	15.8	20.4	70.1	227	98.2	26.1	26.2	27.7	51.1	31.9E	5
6	22.9E	22.8E	15.6	20.0	69.3	220	90.4	25.5	32.1	28.1	49.2	31.9E	6
7	22.8E	22.4E	15.6	19.9	70.5	219	86.7	25.0	31.1	28.6	46.9	31.2E	7
8	22.9E	21.7E	15.2	20.3	71.2	252	85.5	26.6	28.0	27.8	44.5	30.9	8
9	22.3E	20.4E	14.9	21.9	71.8	241	82.8	29.4	27.2	27.8	42.4	30.6	9
10	22.2E	19.0E	14.8	26.1	72.1	213	81.4	29.7	26.7	24.7	40.0	30.5	10
11	22.0E	18.6E	14.9	26.1	71.6	187	80.1	27.6	26.5	19.6	37.6	29.6	11
12	21.9E	18.1E	14.6	26.9	70.2	187	77.0	27.1	26.4	17.9	35.6	29.6	12
13	21.6E	17.7E	14.5	42.7	69.7	189	71.6	27.0	26.6	17.7	35.7	29.4	13
14	21.5E	17.3E	14.3	46.0	71.6	184	66.5	26.4	26.3	19.2	36.0	29.1	14
15	21.3E	17.0E	14.2	46.6	72.4	186	60.8	26.3	26.2	22.4	36.9	29.2	15
16	21.0E	16.6E	14.1	52.0	76.2	187	56.3	26.0	27.6	23.4	36.7	29.6	16
17	20.6E	16.7E	14.2	55.4	85.7	187	52.7	26.6	26.6	24.3	35.7	29.6	17
18	20.7E	16.6	14.2	57.7	101	143	48.8	25.7	26.6	30.1	34.6	29.6	18
19	20.4	17.5	14.3	61.0	118	138	46.2	25.6	26.6	29.7	33.8	29.6	19
20	20.6	18.6	14.1	59.8	131	146	45.1	25.6	26.6	30.6	33.6	29.7	20
21	20.3	19.4	14.3	56.6	136	146	44.4	25.6	30.3	32.6	32.7	29.3	21
22	19.9	18.6	14.1	57.3	135	140	43.5	25.3	28.2	33.0	32.1	29.1	22
23	19.6	18.6	14.1	56.4	329	133	43.6	25.3	28.1	33.3	31.1	29.3	23
24	19.6	18.6	13.9	55.4	290	123	44.8	25.1	28.9	33.4	32.6	29.3	24
25	19.4	18.2	13.6	54.1	350	109	46.2	24.9	28.1	33.6	32.6	27.9	25
26	19.3	17.8	13.7	53.2	354	98.7	43.7	24.9	27.8	33.8	32.6E	27.8	26
27	19.0	18.3	13.2	52.3	320	88.6	41.6	24.1	27.8	40.3	33.6E	27.3	27
28	18.6	17.2	13.7	51.6	362	82.4	39.7	24.6	27.4	44.3	33.6E	27.1	28
29	20.4		14.6	51.0	361	82.9	37.8	24.6	27.6	46.2	33.6E	26.7	29
30	23.6E		17.0	50.9	350	84.7	36.3	24.4	27.3	46.2	32.6E	28.6	30
31	23.6E		17.1		338		35.8	24.3		44.6		27.6	31
TOTAL	685.0	544.6	480.1	1 247.4	6 415.1	6 977.2	1 986.3	804.3	829.1	856.6	1 181.9	915.3	TOTAL
MEAN	21.6	19.5	14.6	41.6	142	186	64.0	26.1	27.6	30.8	38.7	29.5	MEAN
MAX	23.6	23.4	17.1	61.0	354	262	104	29.7	32.1	46.2	53.3	32.9	MAX
MIN	18.6	16.7	13.2	17.7	50.9	82.4	28.8	24.1	24.1	17.7	32.1	27.1	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 51.9
MAXIMUM DAILY, 354 ON MAY 26
MINIMUM DAILY, 13.2 ON MAR 27
MAXIMUM INSTANTANEOUS,
369 AT 03:40 PST ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 16 12 N
LONG 118 48 00 W
DRAINAGE AREA, 2 000 km²

E - ICE CONDITIONS

REGULATED SINCE 1940

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	57 500	JUL	172 000
FEB	47 100	AUG	69 800
MAR	39 600	SEP	71 300
APR	106 000	OCT	82 700
MAY	381 000	NOV	100 000
JUN	430 000	DEC	78 100

TOTAL DISCHARGE, 1 840 000 dam³

SIKANNI CHIEF RIVER NEAR FORT NELSON - STATION NO. 10CB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.300	4.400	4.100	3.600	6.750	83.6	135	25.6	21.0	36.3	11.5 B	8.400	1
2	5.400	4.430	4.040	3.680	6.700	88.5	103	26.1	19.8	34.1	11.4 B	8.200	2
3	5.470	4.450	3.980	4.000	6.650	73.9	87.1	25.6	18.7	31.9	11.3 B	8.000	3
4	5.460	4.480	3.950	4.120	6.670	76.4	81.1	25.6	18.4	29.6	11.2 B	7.870	4
5	5.380	4.470	3.900	4.230	6.700	71.0	79.6	25.3	21.6	28.3	11.1 B	7.820	5
6	5.300	4.450	3.950	4.400	6.670	65.6	86.4	24.0	22.1	25.6	11.0 B	7.660	6
7	5.180	4.440	3.970	4.550	6.600	64.4	76.1	23.8	20.0	24.2	10.7 B	7.760	7
8	5.080	4.350	4.000	4.730	6.570	68.1	70.2	23.4	19.1	23.2	10.4 B	7.600	8
9	5.000	4.300	4.050	4.930	6.500	61.3	65.9	24.0	18.4	23.2	10.2 B	7.570	9
10	4.950	4.270	4.100	5.100	6.450	58.2	64.4	23.8	17.8	23.6	10.0 B	7.550	10
11	4.900	4.200	4.150	5.520	6.400	30.7	70.2	24.0	17.6	22.1	9.950	7.530	11
12	4.920	4.230	4.180	6.000	6.470	30.1	61.7	22.6	17.8	21.2	9.970	7.510	12
13	4.930	4.220	4.150	6.400	8.740	28.7	55.7	21.7	71.2	20.6	9.990	7.490	13
14	4.940	4.210	4.120	7.000	11.0 A	25.9	52.0	20.4	130	19.5	10.0 B	7.250	14
15	4.910	4.200	4.220	7.400	11.4	25.2	49.0	20.2	102	19.6	10.0 B	7.200	15
16	4.870	4.150	4.250	7.850	14.1	24.2	46.1	20.0	83.7	19.2	9.900	6.800	16
17	4.750	4.110	4.280	8.450	19.4	23.3	44.0	18.4	80.8	18.6	9.700	6.520	17
18	4.700	4.120	4.270	8.900	28.0	21.2	41.8	18.8	72.4	17.9	9.500	6.850	18
19	4.650	4.090	4.200	9.100	30.6	20.2	41.6	18.4	63.6	17.4	9.450	6.730	19
20	4.600	4.050	4.080	9.070	30.0	36.9	40.7	17.4	59.9	16.7	9.400	6.700	20
21	4.550	4.050	3.970	8.970	26.5	37.3	39.7	16.8	59.7	15.6	9.350	6.750	21
22	4.570	4.000	3.930	8.800	26.6	66.4	40.0	16.9	54.6	16.0	9.300	6.800	22
23	4.580	4.040	3.920	8.760	33.9	105	36.2	14.4	49.6	15.48	9.250	6.810	23
24	4.600	4.120	3.910	8.780	32.5	116	34.6	14.4	47.3	14.78	9.150	6.780	24
25	4.610	4.230	3.950	8.800	31.1	92.9	33.0	18.9	44.2	14.38	9.000	6.730	25
26	4.560	4.350	3.750	8.810	33.0	90.9	33.0	20.0	45.4	13.58	8.850	6.560	26
27	4.530	4.380	3.650	8.800	43.9	88.4	29.8	18.6	46.6	13.18	8.500	6.460	27
28	4.480	4.370	3.680	8.800	48.7	76.7	27.6	21.4	44.0	12.58	8.550	6.400	28
29	4.430		3.670	8.780	55.0	73.9	26.4	24.2	41.6	12.38	8.570	6.450	29
30	4.400		3.680	8.770	56.1	106	25.8	23.6	38.8	12.08	8.500	6.360	30
31	4.410		3.720		62.4		25.4	22.7		11.78		6.200	31
TOTAL	150.46	119.16	123.65	207.54	733.27	1 784.0	1 695.4	659.8	1 307.7	624.9	295.39	222.22	TOTAL
MEAN	4.85	4.26	3.99	6.92	23.7	59.5	54.7	21.3	45.6	20.2	9.85	7.17	MEAN
MAX	5.47	4.48	4.28	9.10	62.4	105	135	26.1	130	36.3	11.5	8.40	MAX
MIN	4.40	4.00	3.65	3.60	6.40	21.2	25.4	14.4	17.6	11.7	8.50	6.20	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 21.9
MAXIMUM DAILY, 135 ON JUN 23
MINIMUM DAILY, 3.650 ON MAR 27
MAXIMUM INSTANTANEOUS,
186 AT 17:03 PST ON JUN 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 14 03 N
LONG 122 41 39 W
DRAINAGE AREA, 3 180 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	13 000	JUL	146 000
FEB	10 300	AUG	57 000
MAR	10 700	SEP	116 000
APR	17 900	OCT	54 000
MAY	63 400	NOV	25 500
JUN	154 000	DEC	19 200

TOTAL DISCHARGE, 669 000 dam³

SILVERDALE CREEK NEAR MISSION - STATION NO. 08MH001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.3628	0.2258	0.595	1.08	0.685	0.386	0.158	0.116	0.093	0.116	3.92	0.2469	1
2	0.3468	0.2078	0.548	2.06 E	0.614	0.394	0.159	0.123	0.094	0.146	2.69	0.2268	2
3	0.3188	0.1948	0.516	2.06	0.598	0.348	0.151	0.110	0.093	0.146	2.49	0.2228	3
4	0.2838	0.1948	0.500	1.26	0.587	0.388	0.144	0.097	0.100	0.126	1.35	0.2268	4
5	0.2788	0.1918	0.601	0.897	0.524	0.364	0.127	0.089	0.157	0.113	1.27	0.230	5
6	0.2738	0.1918	0.537	0.739	0.512	0.347	0.127	0.092	0.247	0.113	1.45	0.393	6
7	0.2738	0.1658	0.495	0.655	0.474	0.691	0.126	0.124	0.193	0.112	1.43	0.894	7
8	0.2708	0.1788	0.483	0.580	0.451	0.548	0.118	0.142	0.147	0.112	1.24	0.617	8
9	0.2638	0.1948	0.445	0.544	0.426	0.436	0.124	0.135	0.122	0.112	1.02	0.481	9
10	0.2578	0.2388	0.427	0.505	0.637	0.373	0.119	0.117	0.103	0.131	0.756	0.425	10
11	0.2548	0.730	0.415	1.05 E	0.580	0.338	0.117	0.097	0.090	0.254	0.635	0.401	11
12	0.2508	0.639	0.407	1.67	0.474	0.338	0.118	0.089	0.093	0.188	0.547	0.378	12
13	0.2478	0.553	0.391	1.06	0.478	0.322	0.109	0.091	0.118	0.238	0.505	0.367	13
14	0.4098	0.536	0.394	0.906	0.827	0.504	0.118	0.089	0.161	0.627	0.470	0.368	14
15	0.503	0.503	0.381	0.740	0.496	0.430	0.106	0.088	0.128	0.395	0.808	0.404	15
16	0.487	0.909	0.378	0.888	0.423	0.343	0.100	0.077	0.318	0.784	0.818	0.405	16
17	0.826	0.821	0.377	0.824	0.389	0.305	0.100	0.078	0.496	0.813	0.762	0.372	17
18	0.783	0.836	0.365	0.802	0.374	0.277	0.097	0.071	0.218	0.467	0.822	0.372	18
19	0.813	0.922	0.373	0.593	0.361	0.257	0.088	0.082	0.168	0.811	0.638	0.360	19
20	1.08	0.839	0.418	0.688	0.348	0.241	0.092	0.089	0.133	0.730	0.484	0.362	20
21	0.727	1.82	0.484	0.612	0.328	0.225	0.088	0.076	0.118	0.583	0.4008	0.342	21
22	0.815	1.87	0.542	0.626	0.313	0.210	0.092	0.077	0.120	0.806	0.4328	0.332	22
23	0.553	1.16	0.452	0.933	0.328	0.210	0.101	0.082	0.133	0.957	0.4078	0.334	23
24	0.499	1.94	0.966	0.722	0.358	0.216	0.107	0.081	0.126	0.717	0.3648	0.328	24
25	0.470	1.08	0.781	0.688	0.323	0.208	0.112	0.081	0.107	0.782	0.3628	0.318	25
26	0.440	0.774	0.672	1.78 E	0.309	0.184	0.098	0.078	0.093	1.38	0.3628	0.313	26
27	0.4028	0.670	0.578	---	0.291	0.167	0.092	0.072	0.084	2.29	0.3228	0.306	27
28	0.3788	0.634	0.548	2.26 E	0.276	0.177	0.083	0.076	0.094	2.98	0.3028	0.291	28
29	0.3058		0.603	1.15	0.600	0.174	0.088	0.073	0.112	1.06	0.2648	0.335	29
30	0.2448		1.11	0.815	0.670	0.167	0.090	0.084	0.110	0.883	0.2648	0.330	30
31	0.2258		1.01		0.481		0.098	0.103		0.884		0.335	31
TOTAL	15.309	16.243	17.289	---	14.361	9.951	3.456	2.870	4.321	21.786	27.332	10.820	TOTAL
MEAN	0.429	0.852	0.558	---	0.463	0.318	0.111	0.093	0.144	0.702	0.911	0.349	MEAN
MAX	1.08	1.94	1.11	---	0.688	0.691	0.158	0.142	0.496	2.29	3.92	0.894	MAX
MIN	0.225	0.178	0.365	---	0.276	0.167	0.083	0.071	0.084	0.112	0.264	0.232	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.071 ON AUG 18

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 05 54 N
LONG 122 30 14 W
DRAINAGE AREA, 17.1 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 150	JUL	299
FEB	1 680	AUG	246
MAR	1 490	SEP	373
APR	---	OCT	1 680
MAY	1 240	NOV	2 360
JUN	829	DEC	936

SIMILKAMEEN RIVER ABOVE GOODFELLOW CREEK - STATION NO. 08NL070

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.880B	0.880B	1.13 B	1.38	8.20	42.6	8.61	2.04	0.955	1.07	5.52	1.810	1
2	0.865B	0.780B	1.12 B	1.78	8.49	51.0	8.64	2.08	0.935	1.08	9.02	1.840	2
3	0.900B	0.780B	1.11 B	2.18	13.9	51.1	8.39	1.92	0.923	1.30	8.63	1.860	3
4	0.920B	0.770B	1.10 B	2.19	12.9	50.5	8.02	1.85	0.934	1.12	8.35	1.860	4
5	0.930B	0.790B	1.02 B	2.06	11.3	40.1	6.39	1.70	1.20	1.06	6.79	2.100	5
6	0.930B	0.810B	0.870B	1.86	10.6	31.8	6.99	1.60	2.80	1.27	5.86	2.270	6
7	0.920B	0.830B	0.900B	2.09	10.9	38.2	6.26	1.57	2.01	1.38	5.27	2.200	7
8	0.920B	0.850B	0.860B	2.44	11.0	35.4	6.08	1.62	1.79	1.19	4.66	2.120	8
9	0.920B	0.890B	0.800B	3.36	10.8	28.8	6.34	1.60	1.75	1.14	3.77	2.030	9
10	0.920B	0.925B	0.780B	4.67	11.1	27.1	6.25	1.66	1.66	1.14	3.06	2.100	10
11	0.920B	0.970B	0.800B	6.66	10.1	27.7	5.56	1.54	1.82	1.79	1.88	2.270	11
12	0.920B	1.00 B	0.840B	7.83	9.32	32.8	4.95	1.46	2.10	1.60	1.880	2.300	12
13	0.925B	1.05 B	0.870B	9.93	9.32	30.3	4.42	1.39	1.78	1.47	1.880	2.230	13
14	0.925B	1.07 B	0.900B	12.7	9.51	30.9	3.93	1.32	1.82	1.64	2.260	2.250	14
15	0.930B	1.07 B	0.940B	13.1	10.4	28.6	3.75	1.28	1.56	2.95	2.000	2.200	15
16	0.950B	1.08 B	1.00 B	14.3	15.6	24.6	4.20	1.25	1.48	3.82	2.050	2.300	16
17	0.960B	1.12 B	1.03 B	13.3	28.5	21.9	5.36	1.21	1.71	3.08	1.780	2.320	17
18	0.985B	1.17 B	1.09 B	11.1	45.4	23.8	4.52	1.17	2.18	2.80	1.540	2.320	18
19	1.02 B	1.16 B	1.15 B	9.20	64.4	24.8	3.76	1.13	2.01	2.89	1.620	2.300	19
20	1.06 B	1.18 B	1.22 B	8.11	63.2	22.3	3.47	1.23	1.71	3.51	1.420	2.300	20
21	1.12 B	1.17 B	1.22 B	7.21	55.9	18.2	3.25	1.27	1.58	3.46	1.320	2.260	21
22	1.14 B	1.17 B	1.21 B	6.56	66.3	15.4	3.05	1.16	1.46	3.00	1.380	2.200	22
23	1.10 B	1.16 B	1.21 B	6.10	70.3	13.6	3.03	1.10	1.38	2.75	1.430	2.020	23
24	1.03 B	1.16 B	1.22 B	5.51	70.8	11.9	2.88	1.08	1.32	2.82	1.750	1.900	24
25	1.00 B	1.16 B	1.03	5.23	59.9	10.9	2.63	1.04	1.24	3.59	1.120	1.760	25
26	0.970B	1.12 B	0.848	5.08	51.2	10.2	2.37	1.01	1.18	2.98	1.000	1.810	26
27	0.970B	1.07 B	1.25	5.95	48.6	10.8	2.21	0.971	1.13	7.03	1.170	1.860	27
28	0.985B	1.09 B	1.20	6.65	62.6	10.7	2.08	0.940	1.10	10.0	1.400	1.600	28
29	1.01 B		1.14	6.00	52.6	10.1	2.02	0.937	1.11	8.22	1.560	1.460	29
30	0.970B		1.15	5.80	41.9	9.65	2.00	0.928	1.08	5.24	1.590	1.400	30
31	0.930B		1.23		38.0		2.04	0.956		4.37		1.330	31
TOTAL	28.985	28.385	32.458	180.76	972.24	767.75	148.44	41.885	45.287	69.29	94.61	62.18	TOTAL
MEAN	0.967	1.01	1.05	6.36	31.4	25.3	4.79	1.35	1.51	2.88	3.16	2.01	MEAN
MAX	1.16	1.18	1.26	14.3	70.8	51.1	8.64	2.08	2.80	10.0	9.02	2.32	MAX
MIN	0.880	0.780	0.780	1.38	8.20	9.65	2.00	0.928	0.923	1.07	1.00	1.33	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.91
MAXIMUM DAILY, 70.8 ON MAY 24
MINIMUM DAILY, 0.780B ON FEB 3
MAXIMUM INSTANTANEOUS,
80.1 AT 00:30 PST ON MAY 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 05 59 N
LONG 120 39 55 W
DRAINAGE AREA, 407 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 590	JUL	12 800
FEB	2 460	AUG	3 630
MAR	2 800	SEP	3 910
APR	15 600	OCT	7 710
MAY	84 000	NOV	8 180
JUN	66 100	DEC	5 370

TOTAL DISCHARGE, 216 000 dam³

SIMILKAMEEN RIVER AT PRINCETON - STATION NO. 08NL007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.210	2.220	2.900	4.03	16.4	117 E	22.9	5.22	2.84	3.71	8.50	3.430	1
2	2.230	2.050	2.860	4.69	20.7	123 E	22.4	5.46	2.78	3.65	10.3	3.650	2
3	2.200	2.000	2.650	5.67	32.9	125 E	23.1	5.33	2.74	3.59	20.8	3.650	3
4	2.310	2.000	2.620	5.81	35.0	112 E	22.7	5.10	2.72	3.60	20.9	4.300	4
5	2.320	2.000	2.560	5.34	31.2	102 E	21.5	4.86	2.78	3.68	15.3	4.620	5
6	2.320	2.020	2.350	5.27	26.9	92.0E	19.4	4.28	4.11	3.67	13.3	4.600	6
7	2.320	2.060	2.310	5.38	26.5	93.0E	17.2	4.22	6.62	4.50	11.6	4.600	7
8	2.310	2.120	2.100	6.00	28.9	94.0E	16.6	4.11	5.86	4.30	10.0	4.450	8
9	2.300	2.120	2.060	7.42	28.5	86.0E	15.7	4.17	5.33	3.85	8.58	4.300	9
10	2.310	2.180	2.020	10.8	29.4	81.0E	15.4	4.24	5.12	3.73	7.93	4.200	10
11	2.310	2.220	2.080	15.1	27.7	79.0E	14.4	4.18	5.17	4.08	5.15	4.200	11
12	2.320	2.260	2.180	16.3	25.5	79.8A	13.5	4.11	6.08	5.38	3.05	4.400	12
13	2.320	2.260	2.380	22.2	25.0	76.6	11.5	3.96	6.28	4.76	2.850	4.400	13
14	2.310	2.400	2.420	28.3	26.2	88.0	10.5	3.78	5.87	4.47	3.500	4.450	14
15	2.320	2.460	2.480	30.9	27.2	73.6	9.48	3.61	6.03	5.06	5.000	4.550	15
16	2.340	2.470	2.520	32.7	34.9	63.6	9.25	3.49	5.23	6.00	5.000	4.000	16
17	2.360	2.500	2.640	33.5	66.7	64.6	14.7	3.39	5.23	6.32	5.000	4.050	17
18	2.400	2.520	2.850	28.2	103	64.9	12.3	3.36	6.04	5.98	4.000	4.050	18
19	2.470	2.660	3.110	24.6	137	60.2	8.61	3.26	6.51	6.57	3.600	4.050	19
20	2.550	2.630	3.460	21.1	167	57.8	8.47	3.34	5.74	7.41	3.700	4.050	20
21	2.630	2.620	3.400	18.7	167	47.2	7.77	3.58	5.08	8.26	3.050	4.000	21
22	2.700	2.620	3.360	17.8	174	43.3	7.22	3.66	4.86	7.80	3.450	4.400	22
23	2.650	2.620	3.300	15.6	193	38.3	6.85	3.47	4.47	7.41	3.200	4.200	23
24	2.580	2.560	3.220	14.8	188	34.3	6.64	3.30	4.34	8.05	3.000	3.750	24
25	2.610	2.660	3.220	13.5	171	30.7	6.35	3.13	4.11	8.48	3.250	3.500	25
26	2.450	2.610	3.280	13.1	181	28.3	5.87	3.07	3.95	7.98	3.000	3.480	26
27	2.480	2.610	3.46	13.8	162 A	27.6	5.66	3.04	3.84	9.76	2.800	3.600	27
28	2.500	2.480	3.64	17.8	153 E	26.4	6.39	2.88	3.78	21.6	3.100	3.000	28
29	2.500		3.47	16.7	138 E	27.3	5.11	2.87	3.07	14.3	3.220	3.000	29
30	2.400		3.46	16.4	130 E	25.4	4.88	2.80	3.06	11.2	3.380	3.400	30
31	2.330		3.68		110 E		4.93	2.84		9.13		3.380	31
TOTAL	74.34	66.18	87.38	475.31	2 562.7	2 024.8	375.78	116.28	139.94	212.78	210.00	135.61	TOTAL
MEAN	2.40	2.36	2.82	15.8	83.3	67.5	12.1	3.82	4.66	6.86	7.03	4.15	MEAN
MAX	2.70	2.66	3.68	33.5	193	128	23.1	5.46	6.62	21.6	20.9	4.60	MAX
MIN	2.21	2.00	2.02	4.03	16.4	25.4	4.88	2.80	2.72	3.59	2.80	3.38	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 17.8
MAXIMUM DAILY, 193 ON MAY 23
MINIMUM DAILY, 2.000 ON FEB 3
MAXIMUM INSTANTANEOUS,
214 AT 05:50 PST ON MAY 24

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 26 47 N
LONG 120 31 17 W
DRAINAGE AREA, 1 850 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	6 420	JUL	32 500
FEB	5 720	AUG	10 200
MAR	7 550	SEP	12 100
APR	41 100	OCT	18 400
MAY	223 000	NOV	18 200
JUN	175 000	DEC	11 700

TOTAL DISCHARGE, 561 000 dam³

SIMILKAMEEN RIVER NEAR HEDLEY - STATION NO. 08NL038

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.800	6.200	8.800	9.32	45.7	224	43.9	9.80	5.45	7.09	21.5	8.400	1
2	5.900	5.800	8.900	13.5	53.6	248	41.2	9.88	5.38	7.07	41.8	8.440	2
3	6.050	5.800	8.800	20.4	74.5	284	41.9	9.93	5.22	7.01	50.8	8.800	3
4	6.200	5.500	8.800	19.7	87.0	251	41.0	9.84	5.16	7.30	47.8	7.700	4
5	6.300	5.600	8.36	17.3	79.4	216	39.2	9.03	5.03	7.26	38.8	8.500	5
6	6.200	5.800	7.32	16.8	76.3	179	34.9	8.69	7.37	7.32	32.2	9.200	6
7	6.100	6.000	6.80	16.9	78.5	180	31.6	8.42	13.8	8.21	29.1	9.250	7
8	6.200	6.500	6.55	18.1	81.8	184	29.3	8.20	11.3	8.64	25.5	8.900	8
9	6.100	6.900	6.55	23.5	79.8	164	28.3	8.80	10.2	7.88	24.4	8.500	9
10	6.150	7.300	6.60	33.2	81.8	141	27.7	8.85	9.61	7.57	21.0	8.100	10
11	6.150	7.400	6.72	43.5	77.8	138	26.2	9.29	9.22	7.82	15.0	8.200	11
12	6.300	7.400	6.70	55.5	70.5	155	24.3	8.58	10.8	9.09	10.4	8.350	12
13	6.450	7.510	6.92	89.9	89.5	152	22.5	7.99	13.4	9.76	7.600	8.400	13
14	6.600	7.600	7.01	87.2	71.8	142	20.7	7.37	11.2	9.09	8.800	8.400	14
15	6.600	8.050	7.21	90.7	75.8	148	19.4	6.96	10.6	19.4	11.3 B	8.400	15
16	6.600	8.050	7.33	93.3	97.1	126	18.9	6.76	10.3	26.5	13.4 B	8.420	16
17	6.600	8.100	7.49	95.4	159	100	22.5	6.62	10.0	25.4	15.2 B	8.450	17
18	6.700	8.500	7.80	82.9	251	110	22.6	6.75	13.1	22.1	10.4 B	8.450	18
19	6.800	8.900	8.57	71.3	323	119	18.9	6.22	13.3	21.2	8.800	8.420	19
20	7.000	8.900	8.99	63.0	332	114	17.1	6.28	12.0	25.6	8.000	8.400	20
21	7.200	8.850	8.98	56.9	316	93.2	15.9	6.52	10.7	24.9	7.800	8.300	21
22	7.400	8.450	8.82	52.5	344	85.5	14.9	6.89	9.94	22.8	7.300	8.050	22
23	7.500	8.500	8.41	49.0	364	72.7	14.5	6.69	9.35	20.4	7.150	7.600	23
24	7.400	8.600	8.07	45.5	384	65.1	14.0	6.30	9.05	18.8	7.180	7.400	24
25	7.100	8.800	7.83	41.7	343	59.0	13.4	6.07	8.53	21.8	6.700	6.800	25
26	6.900	8.900	7.77	39.9	296	55.4	12.3	5.80	7.89	21.6	6.100	6.800	26
27	6.800	8.700	7.76	42.5	276	54.5	11.6	5.74	7.46	22.0	5.800	6.600	27
28	6.900	8.450	8.19	48.5	306	53.7	10.9	5.67	7.43	36.1	5.850	6.700	28
29	7.000		7.89	48.4	285	51.0	10.2	5.58	7.22	30.6	6.230	6.600	29
30	7.000		7.82	44.8	237	48.2	9.83	5.51	6.87	25.4	6.500	6.450	30
31	6.700		8.36		215		9.53	5.57		23.2		6.400	31
TOTAL	204.82	210.18	241.82	1 408.22	5 637.0	3 993.4	700.36	230.77	276.69	520.72	509.01	241.38	TOTAL
MEAN	6.61	7.51	7.80	47.0	182	133	22.9	7.44	9.22	16.8	17.0	7.79	MEAN
MAX	7.50	8.90	8.99	95.4	384	284	43.9	9.93	13.8	36.1	50.8	9.25	MAX
MIN	5.80	5.50	6.55	9.32	45.7	48.2	9.53	5.51	5.03	7.01	5.80	6.40	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 38.9
MAXIMUM DAILY, 384 ON MAY 24
MINIMUM DAILY, 5.03 ON SEP 5
MAXIMUM INSTANTANEOUS,
410 AT 03:07 PST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 22 39 N
LONG 120 08 06 W
DRAINAGE AREA, 5 590 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	17 700	JUL	61 300
FEB	18 200	AUG	19 900
MAR	20 900	SEP	23 900
APR	122 000	OCT	45 000
MAY	487 000	NOV	44 000
JUN	345 000	DEC	20 900

TOTAL DISCHARGE, 1 230 000 dam³

SIMILKAMEEN RIVER NEAR NIGHTHAWK - STATION NO. 08NL022

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.930	9.630	13.0	12.5	54.9	303	68.6	14.9	7.50	11.9	27.7	9.910	1
2	7.360	9.630	13.1	12.9	57.2	306	64.3	14.8	7.45	12.0	25.9	11.3 B	2
3	7.080	9.340	12.9	15.2	70.6	320	60.5	14.8	7.48	11.8	46.4	12.7 B	3
4	7.360	9.340	12.7	21.1	85.7	314	58.5	14.9	7.42	11.8	52.4	14.2 B	4
5	8.500	9.340	12.7	21.9	93.7	309	56.9	14.5	7.30	11.7	49.8	15.9 B	5
6	9.340	9.630	12.4	20.4	89.2	278	54.1	13.7	7.76	12.0	41.9	15.9 B	6
7	10.2 B	10.2 B	12.0	20.0	86.9	247	50.7	13.2	8.47	12.4	37.7	16.4 B	7
8	11.8 B	10.8 B	11.7	20.2	92.3	259	47.3	12.9	14.0	12.8	34.5	16.4 B	8
9	13.2 B	12.2 B	11.4	21.5	84.0	243	44.5	12.5	14.7	13.3	32.0	16.4 B	9
10	12.5 B	13.3	11.4	25.7	93.2	217	42.2	12.6	14.5	12.9	30.0	16.4 B	10
11	12.5 B	13.6	11.3	34.6	94.3	201	40.5	13.0	16.4	12.8	22.1 B	15.3 B	11
12	12.5 B	13.9	11.3	48.0	90.3	195	38.5	13.3	16.4	12.9	17.8 B	15.3 B	12
13	12.5 B	13.9	11.4	58.9	85.9	202	38.2	12.6	14.8	12.6	15.0 B	15.3 B	13
14	12.5 B	14.1	11.8	71.9	87.5	193	34.0	12.1	17.0	13.4	14.2 B	15.3 B	14
15	12.5 B	14.0	11.9	67.8	86.5	187	31.7	11.4	18.0	13.1	18.3	15.3 B	15
16	12.7 B	13.8	11.7	81.5	88.3	182	29.4	10.8	15.8	19.8	22.4	15.0 B	16
17	12.7 B	13.8	11.8	97.1	134	184	28.3	10.5	15.6	30.0	24.2	14.7 B	17
18	13.0 B	13.8	11.9	94.3	212	150	30.0	10.1	15.3	26.9	18.3 B	14.4 B	18
19	13.8 B	13.6	12.1	80.7	294	148	31.4	9.74	17.3	26.0	14.7 B	14.2 B	19
20	14.2 B	13.3	12.7	80.1	340	149	28.0	9.34	17.9	25.9	11.3 B	14.2 B	20
21	14.2 B	13.1	13.4	74.5	348	140	25.5	9.37	17.5	29.2	9.910	14.2 B	21
22	14.2 B	13.0	13.3	88.1	365	126	23.5	9.49	16.6	29.4	8.760	14.2 B	22
23	13.6 B	12.9	13.1	84.6	394	114	21.9	8.77	16.6	27.4	8.500	13.9 B	23
24	13.0 B	12.9	12.9	80.6	418	102	21.0	8.54	16.1	24.5	7.930	13.6 B	24
25	12.7 B	13.0	12.5	57.2	428	94.9	20.4	8.17	14.4	22.8	7.930	13.0 B	25
26	12.5 B	13.1	12.1	63.8	402	88.1	19.5	8.75	13.8	25.0	7.080	12.5 B	26
27	12.2 B	13.1	12.4	61.5	371	82.7	18.4	8.47	13.2	25.1	7.360	12.2 B	27
28	11.8 B	12.7	12.5	54.7	368	79.8	17.4	8.21	12.7	26.0	7.930	11.9 B	28
29	11.0 B		12.7	57.5	304	76.9	16.8	7.98	12.3	28.3	8.500	11.6 B	29
30	10.8 B		12.6	56.8	362	72.6	16.0	7.78	12.1	32.8	9.060	11.6 B	30
31	10.2 B		12.3		323		15.3	7.59		29.7		11.6 B	31
TOTAL	366.77	344.51	380.7	1 537.1	6 525.7	5 541.3	1 081.0	347.58	386.87	627.3	641.45	434.81	TOTAL
MEAN	11.8	12.3	12.3	51.2	211	185	35.2	11.2	13.3	20.2	21.4	14.0	MEAN
MAX	14.2	14.1	13.4	97.1	428	330	68.6	14.9	17.9	32.8	52.4	16.4	MAX
MIN	7.08	9.34	11.3	12.5	54.9	72.6	15.3	7.59	7.30	11.8	7.36	9.91	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 49.9
MAXIMUM DAILY, 428 ON MAY 25
MINIMUM DAILY, 7.080 ON JAN 3
MAXIMUM INSTANTANEOUS,
438 ON MAY 24

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 58 05 N
LONG 119 37 02 W
DRAINAGE AREA, 9 190 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	31 600	JUL	93 400
FEB	29 800	AUG	30 100
MAR	32 900	SEP	33 400
APR	133 000	OCT	54 200
MAY	564 000	NOV	55 400
JUN	479 000	DEC	37 600

TOTAL DISCHARGE, 1 570 000 dam³

SIMPSON CREEK AT THE MOUTH - STATION NO. 08EE012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0165	0.0118	0.0328	0.1308	0.070	1.34	1.48	0.369	0.130	0.072E	0.041	0.0078	1
2	0.0165	0.0118	0.0339	0.1258	0.118	1.50	0.867	0.273	0.126	0.067E	0.037	0.0078	2
3	0.0165	0.0118	0.0349	0.1048	0.347	1.69	0.651	0.264	0.162	0.061E	0.040	0.0078	3
4	0.0158	0.0118	0.0358	0.1058	0.385	2.62	0.910	0.219	0.693	0.057E	0.037	0.0078	4
5	0.0158	0.0118	0.0368	0.1108	0.263	1.70	1.63	0.301	0.671	0.053E	0.034	0.0078	5
6	0.0148	0.0108	0.0378	0.1288	0.208	0.747	0.838	0.204	0.338	0.049E	0.031	0.0078	6
7	0.0148	0.0108	0.0388	0.1088	0.191	0.548	0.582	0.614	0.236	0.046A	0.0308	0.0068	7
8	0.0138	0.0108	0.0398	0.1208	0.188	0.478	0.723	0.481	0.203	0.043	0.0288	0.0068	8
9	0.0128	0.0108	0.0428	0.1358	0.190	0.406	1.05	0.584	0.197	0.039	0.0248	0.0068	9
10	0.0128	0.0118	0.0448	0.131	0.182	0.358	1.22	0.381	0.204	0.036	0.0228	0.0068	10
11	0.0128	0.0118	0.0528	0.158	0.182	0.540	0.667	0.405	0.206A	0.039	0.0208	0.0068	11
12	0.0128	0.0128	0.0548	0.333	0.172	0.606	0.700	0.315	0.520E	0.040	0.0188	0.0068	12
13	0.0128	0.0128	0.0668	0.386	0.182	0.458	0.693	0.270	1.36 E	0.046	0.0178	0.0068	13
14	0.0128	0.0148	0.0828	0.305	0.162	0.431	0.475	0.333	1.23 E	0.085	0.0188	0.0068	14
15	0.0128	0.0148	0.1138	0.230	0.171	0.368	0.480	0.308	1.00 E	0.068	0.0158	0.0068	15
16	0.0128	0.0158	0.1378	0.184	0.273	0.302	0.481	0.235	0.820E	0.189	0.0148	0.0068	16
17	0.0128	0.0158	0.1708	0.177	0.756	0.349	0.526	0.224	0.630E	0.158	0.0138	0.0068	17
18	0.0128	0.0188	0.1588	0.188	1.84	0.866	0.578	0.215	0.510E	0.155	0.0138	0.0068	18
19	0.0138	0.0188	0.1508	0.180	1.68	1.31	0.589	0.170	0.400E	0.131	0.0128	0.0068	19
20	0.0138	0.0198	0.1408	0.138	1.34	0.893	0.611	0.129	0.440E	0.119	0.0118	0.0068	20
21	0.0138	0.0218	0.1308	0.136	1.11	0.557	0.746	0.114	0.412E	0.102	0.0108	0.0068	21
22	0.0128	0.0228	0.1248	0.130	0.951	0.458	0.598	0.186	0.350E	0.098	0.0108	0.0068	22
23	0.0128	0.0288	0.1108	0.130	1.17	0.384	0.595	0.239	0.290E	0.087	0.0108	0.0068	23
24	0.0128	0.0268	0.1028	0.182	2.07	0.488	0.490	0.214	0.240E	0.082	0.0108	0.0068	24
25	0.0128	0.0278	0.0868	0.184	1.88	0.558	0.313	0.148	0.184E	0.072	0.0098	0.0068	25
26	0.0128	0.0288	0.0638	0.228	1.48	0.561	0.248	0.112	0.155E	0.078	0.0088	0.0068	26
27	0.0128	0.0298	0.0628	0.177	1.26	0.471	0.252	0.101	0.128E	0.080	0.0088	0.0068	27
28	0.0118	0.0308	0.0628	0.101	1.15	0.375	0.306	0.115	0.110E	0.088	0.0088	0.0068	28
29	0.0118		0.0608	0.078	1.28	0.638	0.358	0.104	0.093E	0.054	0.0088	0.0068	29
30	0.0118		0.0638	0.083	1.28	2.84	0.377	0.102	0.078E	0.047	0.0088	0.0068	30
31	0.0118		0.1068		1.27		0.417	0.118		0.052		0.0068	31
TOTAL	0.382	0.460	2.567	4.694	23.301	25.428	20.521	8.051	12.109	2.340	0.582	0.192	TOTAL
MEAN	0.013	0.016	0.083	0.151	0.752	0.848	0.662	0.260	0.404	0.075	0.019	0.006	MEAN
MAX	0.016	0.030	0.170	0.388	2.07	2.84	1.48	0.914	1.36	0.183	0.041	0.007	MAX
MIN	0.011	0.010	0.032	0.083	0.070	0.302	0.248	0.101	0.078	0.038	0.008	0.006	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.276
MAXIMUM DAILY, 2.84 ON JUN 30
MINIMUM DAILY, 0.0068 ON DEC 7
MAXIMUM INSTANTANEOUS,
3.74 AT 05:33 PST ON JUN 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 48 38 N
LONG 127 12 09 W
DRAINAGE AREA, 13.2 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	33.9	JUL	1 770
FEB	39.7	AUG	886
MAR	223	SEP	1 050
APR	406	OCT	203
MAY	2 010	NOV	48.5
JUN	2 200	DEC	16.5

TOTAL DISCHARGE, 8 690 dam³

EXACIT RIVER AT INTERNATIONAL BOUNDARY - STATION NO. 08PA004

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	5.887	5.213	4.089	---	3.302	---	1
2	---	---	---	---	---	---	5.842	5.257	4.072	---	3.582	---	2
3	---	---	---	---	---	---	5.817	5.258	4.046	---	3.976	---	3
4	---	---	---	---	---	---	5.158	5.273	3.999	---	4.226	---	4
5	---	---	---	---	---	---	5.246	5.254	3.983	---	4.407	---	5
6	---	---	---	---	---	---	5.218	5.233	4.021	---	4.247	---	6
7	---	---	---	---	---	---	5.188	5.195	4.027	---	4.313	---	7
8	---	---	---	---	---	---	5.165	5.164	4.039	---	4.192	---	8
9	---	---	---	---	---	---	5.154	5.135	3.985	---	4.034	---	9
10	---	---	---	---	---	---	5.198	5.029	3.837	---	3.897	---	10
11	---	---	---	---	---	---	5.234	4.970	3.710	---	3.725	---	11
12	---	---	---	---	---	---	5.189	4.931	3.598	---	3.656	---	12
13	---	---	---	---	---	---	5.138	4.883	3.507	---	3.391	---	13
14	---	---	---	---	---	---	5.104	4.830	3.420	---	3.269	---	14
15	---	---	---	---	---	---	5.059	4.758	3.416	---	3.188	---	15
16	---	---	---	---	---	2.886A	5.020	4.688	3.437	---	3.070	---	16
17	---	---	---	---	---	3.068	5.005	4.661	3.335	---	2.970	---	17
18	---	---	---	---	---	3.482	5.095	4.602	3.249	---	2.847	---	18
19	---	---	---	---	---	3.931	5.272	4.605	3.208	---	2.727A	---	19
20	---	---	---	---	---	4.315	5.239	4.592	3.131	---	---	---	20
21	---	---	---	---	---	4.554	5.662	4.645	3.068	---	---	---	21
22	---	---	---	---	---	4.763	5.923	4.618	3.068	---	---	---	22
23	---	---	---	---	---	4.919	5.868	4.498	3.021	---	---	---	23
24	---	---	---	---	---	4.969	5.793	4.508	2.933	---	---	---	24
25	---	---	---	---	---	4.957	5.726	4.512	2.876	---	---	---	25
26	---	---	---	---	---	4.877	5.653	4.502	2.802	---	---	---	26
27	---	---	---	---	---	5.196	5.672	4.480	2.736	2.618	---	---	27
28	---	---	---	---	---	5.336	5.646	4.402	2.691	2.831	---	---	28
29	---	---	---	---	---	5.548	5.601	4.329	2.670A	3.108	---	---	29
30	---	---	---	---	---	5.746	5.382	4.219	---	3.179	---	---	30
31	---	---	---	---	---		5.260	4.134		3.214		---	31
MEAN	---	---	---	---	---	---	5.525	4.779	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	5.946	5.273	---	---	---	---	MAX
MIN	---	---	---	---	---	---	5.260	4.134	---	---	---	---	MIN

WATER LEVELS IN METRES

MAXIMUM DAILY, 5.946 ON JUL 5

MAXIMUM INSTANTANEOUS,
5.977 AT 08:15 PST ON JUL 5

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 483.386 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 00 01 N
LONG 121 04 15 W

A - MANUAL GAUGE

REGULATED

DRAINAGE AREA,
987 km²

SKAHA LAKE AT OKANAGAN FALLS - STATION NO. 08NM034

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.459	2.442	2.377	2.311	2.383	2.443	2.372	2.404	2.489	2.384	2.350	2.351A	1
2	2.458	2.443	2.375	2.308	2.382	2.413	2.374	2.409	2.525	2.382	2.355	2.351E	2
3	2.458	2.439	2.371	2.316	2.381	2.393	2.376	2.403	2.557	2.347	2.356	2.352E	3
4	2.456	2.432	2.367	2.323	2.397	2.381	2.375	2.403	2.550	2.340	2.359	2.353E	4
5	2.457	2.431	2.362	2.324	2.398	2.379	2.378	2.404	2.534	2.338	2.358	2.354E	5
6	2.458	2.427	2.364	2.322	2.402	2.374	2.384	2.399	2.525	2.338	2.356	2.354A	6
7	2.459	2.427	2.368	2.318	2.405	2.391	2.382	2.402	2.507	2.330	2.363	2.356	7
8	2.460	2.427	2.362	2.314	2.411	2.398	2.401	2.405	2.484	2.320	2.364	2.359	8
9	2.460	2.426	2.360	2.314	2.413	2.402	2.413	2.408	2.461	2.307	2.365	2.359	9
10	2.461	2.419	2.353	2.317	2.417	2.397	2.424	2.411	2.439	2.294	2.371	2.362	10
11	2.461	2.420	2.345	2.322	2.422	2.392	2.500	2.408	2.426	2.283	2.365	2.360	11
12	2.461	2.418	2.344	2.329	2.424	2.392	2.493	2.408	2.431	2.283	2.359	2.360	12
13	2.461	2.414	2.340	2.343	2.423	2.387	2.484	2.407	2.437	2.284	2.360	2.357	13
14	2.461	2.409	2.335	2.351	2.427	2.385	2.477	2.414	2.440	2.287	2.362	2.331	14
15	2.461	2.408	2.336	2.358	2.430	2.385	2.471	2.419	2.439	2.302	2.360	2.331	15
16	2.460	2.408	2.334	2.368	2.432	2.378	2.464	2.415	2.436	2.305	2.364	2.329	16
17	2.464	2.402	2.330	2.374	2.438	2.372	2.458	2.417	2.442	2.308	2.363	2.325	17
18	2.460	2.401	2.329	2.381	2.447	2.380	2.453	2.421	2.437	2.305	2.363	2.322	16
19	2.459	2.397	2.325	2.385	2.457	2.381	2.449	2.423	2.435	2.305	2.359	2.321	19
20	2.457	2.398	2.322	2.384	2.468	2.385	2.447	2.423	2.436	2.318	2.360	2.320	20
21	2.457	2.393	2.324	2.385	2.510	2.356	2.456	2.425	2.435	2.329	2.359	2.318	21
22	2.465	2.390	2.331	2.387	2.510	2.354	2.463	2.427	2.414	2.331	2.358	2.318	22
23	2.464	2.387	2.331	2.388	2.513	2.348	2.457	2.438	2.407	2.337	2.363	2.316	23
24	2.461	2.388	2.331	2.387	2.513	2.341	2.449	2.430	2.402	2.337	2.363	2.319	24
25	2.459	2.389	2.330	2.389	2.519	2.359	2.440	2.438	2.395	2.339	2.365	2.318	25
26	2.458	2.385	2.316	2.390	2.509	2.369	2.434	2.431	2.391	2.338	2.361	2.322	26
27	2.454	2.380	2.315	2.379	2.495	2.389	2.425	2.435	2.380	2.342	2.361	2.320	27
28	2.451	2.379	2.315	2.379	2.488	2.388	2.420	2.423	2.371	2.347	2.364	2.320	28
29	2.450		2.314	2.380	2.485	2.377	2.414	2.422	2.385	2.345	2.365	2.322	29
30	2.448		2.312	2.380	2.487	2.373	2.415	2.434	2.358	2.345	2.351	2.328	30
31	2.444		2.312		2.487		2.408	2.450		2.347		2.328	31
MEAN	2.459	2.410	2.337	2.353	2.448	2.380	2.433	2.417	2.444	2.325	2.360	2.335	MEAN
MAX	2.487	2.443	2.377	2.389	2.515	2.443	2.500	2.450	2.557	2.354	2.371	2.360	MAX
MIN	2.444	2.379	2.312	2.308	2.382	2.341	2.372	2.399	2.358	2.293	2.350	2.316	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 2.392
MAXIMUM DAILY, 2.557 ON SEP 3
MINIMUM DAILY, 2.293 ON OCT 11
MAXIMUM INSTANTANEOUS,
2.570 AT 16:00 PST ON SEP 3

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 31 12 N
LONG 119 34 48 W

A - MANUAL GAUGE
E - ESTIMATED
REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 335.408 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1969 ADJ.)

SKEENA RIVER ABOVE BABINE RIVER - STATION NO. 08EB005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	50.00	41.00	38.00	37.30	50.0E	1 700	3 100	551	323	224	109	30.10	1
2	49.50	40.00	38.00	37.10	58.0E	1 820	1 700	496	323	211	93.0	30.00	2
3	49.00	39.50	38.00	37.00	70.0E	1 950	1 380	471	312	208	87.5	30.00	3
4	48.50	39.00	37.50	37.00	113 E	2 280	1 270	451	334	181	93.4	30.00	4
5	48.30	38.50	37.00	37.50	124 E	2 170	1 300	407	336	167	98.6	30.40	5
6	49.00	38.00	35.50	38.00	135 E	1 690	1 500	368	304	178	95.3	31.50	6
7	49.50	37.10	36.50	36.50	130 E	1 390	1 470	352	342	159	98.2	32.60	7
8	50.00	36.50	35.00	36.50	127 E	1 070	1 370	369	310	145	94.8	34.00	8
9	51.00	36.50	34.50	40.00	123 E	948	1 270	406	187	141	91.9	34.00	9
10	52.00	34.00	34.50	42.00	120 E	880	1 430	438	172	147	97.9	33.00	10
11	52.50	33.50	36.00	43.50	117 E	913	1 700	368	164	152	99.6A	33.00	11
12	53.00	33.00	36.20	44.50	116 E	1 280	1 400	331	166	156	97.50	33.50	12
13	54.00	32.00	36.50	46.50	116 E	1 210	1 160	306	207	166	94.00	33.20	13
14	55.00	31.00	36.50	48.00	130 E	1 020	1 040	306	274	181	92.00	36.00	14
15	56.00	30.50	37.50	56.00	230 E	898	952	348	286	178	95.00	40.20	15
16	57.00	31.00	38.00	58.00	280 E	786	902	328	389	170	96.00	42.00	16
17	58.00	31.00	38.00	64.00	300 E	731	894	381	371	171	93.00	42.00	17
18	59.00	31.00	38.00	62.00	440 E	685	804	258	334	166	49.00	41.70	18
19	58.50	31.00	38.00	61.00	460 E	1 380	806	231	315	167	45.50	41.50	19
20	57.50	31.50	38.00	60.00	500 E	1 480	801	211	341	162	42.50	41.20	20
21	56.00	32.50	38.00	60.50	720 E	1 270	915	198	409	148	40.00	41.00	21
22	54.00	34.00	38.00	60.20	880 E	1 100	934	198	357	148	37.80	40.50	22
23	52.00	35.50	38.00	60.00	1 010 E	987	797	214	313	147	36.00	40.00	23
24	50.00	36.00	38.00	60.00	1 020 E	978	784	242	301	148	34.70	39.70	24
25	49.00	36.50	38.00	60.00	1 230 A	1 080	688	285	284	139	33.70	39.50	25
26	48.00	36.50	37.80	61.50	1 400	1 080	584	262	348	131	32.70	39.30	26
27	47.50	37.00	37.80	63.00	1 540	1 050	503	211	374	134	33.00	39.00	27
28	47.00	37.50	37.80	62.50	1 660	934	477	226	367	116	31.50	38.60	28
29	46.50		37.80	61.50	1 700	917	488	232	357	114	30.50	38.50	29
30	44.00		37.50	60.60	1 730	1 040	518	241	342	118	30.20	38.20	30
31	42.50		37.50		1 740		540	226		116		38.00	31
TOTAL	1 593.1	880.8	1 190.4	1 307.0	18 808.0	37 418	32 614	9 771	9 387	4 882	1 793.1	1 134.2	TOTAL
MEAN	51.4	31.0	37.1	46.8	607	1 250	1 050	315	329	157	59.8	36.6	MEAN
MAX	59.0	41.5	38.0	58.0	1 740	2 280	2 180	551	409	224	109	42.0	MAX
MIN	42.5	30.5	34.5	37.0	50.0	731	477	198	184	114	30.2	30.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 320
MAXIMUM DAILY, 2 280 ON JUN 4
MINIMUM DAILY, 30.00 ON DEC 2
MAXIMUM INSTANTANEOUS,
2 410 AT 18:43 PST ON JUN 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 42 56 N
LONG 127 41 05 W
DRAINAGE AREA, 12 400 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	135 000	JUL	2 660 000
FEB	84 756	AUG	844 000
MAR	99 400	SEP	725 000
APR	121 000	OCT	432 000
MAY	1 630 000	NOV	155 000
JUN	3 230 000	DEC	98 000

TOTAL DISCHARGE, 10 400 000 dam³

SKEENA RIVER AT GLEN VOWELL - STATION NO. 08EB003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	89.00	79.50	72.50	87.00	150	2 440	3 060	803	383	358	208	83.00	1
2	88.00	78.50	72.00	90.00	185	2 530	2 370	741	353	336	192	83.00	2
3	86.00	77.00	71.50	93.00	248	2 680	1 900	686	345	322	173	83.50	3
4	85.00	75.25	71.00	95.00	421	3 250	1 760	663	383	306	176	83.25	4
5	84.00	74.50	70.50	98.00	491	3 190	1 780	618	806	300	180	84.00	5
6	84.00	73.00	70.00	102 B	465	3 410	3 020	804	847	285	180	86.00	6
7	83.00	71.38	88.50	104	430	1 910	1 930	806	428	265	178	78.00	7
8	82.00	70.38	88.00	109	401	1 820	1 700	800	360	243	177	73.00	8
9	82.00	88.15	88.00	121	369	1 430	1 710	835	320	230	140 B	74.00	9
10	84.50	88.00	88.00	130	391	1 390	1 880	973	288	238	135 B	73.80	10
11	86.00	87.48	86.00	131	380	1 340	2 200	5844	285	284	118 B	73.80	11
12	86.00	86.78	88.50	150	351	1 770	1 900	5458	286	268	105 B	73.80	12
13	90.00	85.00	89.00	183	352	1 730	1 800	4884	410	267	105 B	74.00	13
14	91.00	87.00	89.50	209	420	1 600	1 440	4085	582	317	105 B	76.00	14
15	94.00	88.00	90.00	203	483	1 340	1 340	830	592	328	113 B	81.00	15
16	95.00	88.80	70.00	181	589	1 170	1 240	518	720	322	108 B	85.10	16
17	88.00	89.00	71.00	182	834	1 070	1 220	482	693	319	102 B	88.50	17
18	86.00	78.48	72.50	174	1 340	1 280	1 240	426	590	323	97.00	90.00	18
19	87.00	71.25	75.00	167	1 600	1 880	1 240	384	554	310	93.00	90.00	19
20	86.00	72.00	76.00	158	1 780	1 980	1 250	361	589	287	89.00	86.50	20
21	95.00	72.50	74.50	154	1 780	1 780	1 240	328	726	266	85.00	87.50	21
22	94.25	73.00	73.50	151	1 730	1 550	1 200	323	636	264	82.00	87.00	22
23	93.50	73.50	72.50	150	1 730	1 420	1 110	382	524	266	78.50	86.00	23
24	93.50	74.00	74.00	152	1 830	1 400	1 080	391	510	263	76.00	85.00	24
25	90.50	73.00	74.00	156	2 130	1 490	960	419	479	267	73.00	84.00	25
26	89.00	73.50	75.00	155	2 230	1 540	842	405	540	251	71.00	82.00	26
27	87.50	73.25	76.00	163	2 260	1 470	734	363	574	238	88.00	80.00	27
28	86.00	73.00	76.00	155	2 380	1 330	697	352	462	226	86.50	78.50	28
29	84.50		80.00	154	2 600	1 280	708	365	424	216	85.00	78.50	29
30	83.00		81.50	152	2 620	2 240	744	372	385	214	84.00	78.00	30
31	81.00		83.00		2 630		784	390		214		78.00	31
TOTAL	2 756.9	2 009.9	2 252.5	4 335.0	35 240	53 360	44 919	15 451	14 573	8 872	3 483.0	2 400.7	TOTAL
MEAN	88.9	71.8	72.7	144	1 140	1 780	1 450	498	486	280	116	77.4	MEAN
MAX	94.0	79.5	83.0	209	2 630	3 350	3 060	803	729	358	208	90.0	MAX
MIN	81.0	88.0	88.0	87.0	150	1 070	697	323	288	214	84.0	83.5	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 510
MAXIMUM DAILY, 3 280 ON JUN 4
MINIMUM DAILY, 83.50 ON DEC 3
MAXIMUM INSTANTANEOUS,
3 550 AT 00:03 PST ON JUN 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 18 00 N
LONG 127 40 11 W
DRAINAGE AREA, 35 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	238 000	JUL	3 880 000
FEB	174 000	AUG	1 330 000
MAR	195 000	SEP	1 260 000
APR	374 000	OCT	765 000
MAY	3 040 000	NOV	302 000
JUN	4 610 000	DEC	207 000

TOTAL DISCHARGE, 16 400 000 dam³

SKEENA RIVER AT USK - STATION NO. 08EF001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1630	1640	1760	184	305	4 020	4 350	1 330	806	584	375	91.25	1
2	1600	1610	1760	203	315	4 110	3 730	1 260	866	555	358	80.15	2
3	1580	1580	1740	216	407	4 330	2 690	1 170	891	524	333	85.05	3
4	1560	1570	1720	218	805	4 880	2 620	1 120	818	500	310	89.85	4
5	1570	1560	1710	214	987	5 310	2 570	1 070	830	478	314	95.05	5
6	1560	1550	1700	212	961	4 300	2 750	1 010	838	470	317	110 B	6
7	1550	1540	1700	217	905	3 210	2 610	1 020	780	448	313	120 B	7
8	1540	1530	169	231	847	2 700	2 530	1 080	835	415	306	115 B	8
9	1530	1520	167	272	821	2 500A	2 480	1 140	867	390	287	112 B	9
10	1520	1510	164	298	805	2 170E	2 810	1 170	838	380	234	108 B	10
11	1510	1500	164	306	770	2 230E	3 000	1 080	887	409	188	107 B	11
12	1530	1490	168	344	730	2 580A	3 010	987	861	434	172 B	108 B	12
13	1540	1500	164	478	695	2 680	3 460	936	844	488	161 B	107 B	13
14	1525	1535	164	630	730	2 600	3 180	896	843	495	174 B	113 B	14
15	1750	1500	166	618	824	3 190	3 080	818	1 000	553	190 B	130 B	15
16	1950	1630	195	460	958	3 000	1 840	935	1 080	574	200 B	128 B	16
17	2300	1685	187	441	1 480	1 840	1 880	858	1 100	581	181 B	125 B	17
18	2350	1720	170	422	2 180	1 870	1 810	788	981	597	169 B	124 B	18
19	2150	1740	176	393	2 880	2 670	1 810	730	885	581	158 B	123 B	19
20	2000	1780	174	365	3 000	3 040	1 830	670	801	551	144 B	124 B	20
21	1870	1760	176	344	3 130	3 780	1 830	630	687	524	132 B	132 B	21
22	1830	1760	176	334	3 040	3 480	1 830	610	704	507	128 B	137 B	22
23	1660	1760	186	326	2 880	3 230	1 840	640	642	507	120 B	135 B	23
24	1845	1760	186	323	3 230	3 180	1 710	678	696	500	113 B	131 B	24
25	1780	1760	181	328	3 770	3 230	1 810	801	926	461	108 B	137 B	25
26	1750	1770	180	338	3 830	3 330	1 460	688	830	458	106 B	123 B	26
27	1720	1770	186	338	4 100	3 240	1 310	831	662	433	106 B	121 B	27
28	1660	1770	187	338	4 170	3 080	1 330	896	781	410	104 B	118 B	28
29	1670		184	335	4 080	1 980	1 330	807	878	388	101 B	119 B	29
30	1660		188	313	4 100	2 780	1 260	888	822	388	98.00	113 B	30
31	1648		188		4 070		1 310	818		383		111 B	31
TOTAL	5 383	4 887	5 184	8 648	81 887	84 380	88 280	27 151	22 870	14 888	5 881.0	3 871.8	TOTAL
MEAN	174	184	187	328	2 000	2 810	2 300	876	788	484	200	118	MEAN
MAX	220	177	178	838	4 170	4 330	4 350	1 330	1 100	597	378	137	MAX
MIN	181	148	184	184	305	1 840	1 330	884	487	383	88.0	88.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 881
MAXIMUM DAILY, 5 310 ON JUN 5
MINIMUM DAILY, 88.00 ON DEC 3
MAXIMUM INSTANTANEOUS,
5 480 AT 07:00 PST ON JUN 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 37 50 N
LONG 128 28 40 W
DRAINAGE AREA, 42 500 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	488 000	JUL	5 880 000
FEB	388 000	AUG	2 350 000
MAR	448 000	SEP	1 980 000
APR	851 000	OCT	1 200 000
MAY	5 350 000	NOV	518 000
JUN	7 200 000	DEC	388 000

TOTAL DISCHARGE, 27 100 000 dam³

SKEENA RIVER AT USK - STATION NO. 08EF001

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.924	2.093	2.126	2.021	2.456	8.383	8.819	4.807	3.240	3.180	2.885	3.227	1
2	3.904	2.076	2.096	2.085	2.500	8.481	7.952	4.616	3.217	3.128	2.817	3.193	2
3	3.723	2.072	2.065	2.152	2.903	8.786	6.794	4.394	3.207	3.084	2.842	3.340	3
4	3.815	2.120	2.034	2.147	3.868	9.882	6.417	4.276	3.270	3.000	2.872	3.514	4
5	3.881	2.100	2.005	2.140	4.048	10.158	6.343	4.178	3.716	2.948	2.484	3.861	5
6	3.932	1.984	1.975	2.132	4.018	9.784	6.802	4.083	3.932	2.924	2.493	3.886	6
7	3.870	1.966	1.960	2.140	3.870	7.337	6.676	4.051	3.978	2.862	2.481	3.484	7
8	3.838	1.960A	1.955	2.206	3.784	6.531	6.278	4.203	3.308	2.778	2.495	3.358	8
9	3.488	---	1.948	2.345	3.701	6.262A	6.220	4.311	3.152	2.705	2.387	3.295	9
10	3.419	---	1.937	2.433	3.861	---	6.393	4.261	3.056	2.704	2.177	3.224	10
11	3.397	---	1.933	2.457	3.817	---	6.868	4.186	2.992	2.767	2.040	3.185	11
12	3.371	3.422A	1.944	2.578	3.920	8.358A	6.821	4.031	3.001	2.827	2.028	3.208	12
13	3.378	2.277	1.937	2.843	3.452	6.813	6.176	3.916	3.333	2.814	2.110	3.224	13
14	3.230	2.356	1.926	3.088	3.837	6.107	6.809	3.882	3.942	2.867	2.268	3.271	14
15	3.156	2.380	1.944	3.040	3.709	6.821	6.825	3.888	4.059	3.120	2.435	3.328	15
16	3.318	2.258	1.941	2.921	3.956	6.552	6.475	3.810	4.154	3.188	2.422A	3.394	16
17	3.323	2.234	1.948	2.848	4.778	6.333	6.408	3.771	4.238	3.207	---	3.381	17
18	3.067	2.284	1.962	2.794	5.758	6.512	6.424	3.636	3.880	3.220	2.147A	3.393	18
19	3.024	2.328	1.985	2.713	6.517	6.347	6.424	3.518	3.630	3.184	2.120	3.347	19
20	2.956	2.277	1.980	2.635	6.945	6.994	6.449	3.365	3.603	3.118	2.043	3.326	20
21	2.814	2.346	1.984	2.577	7.108	6.639	6.493	3.294	3.422	3.054	2.048	3.333	21
22	2.712	2.290	1.983	2.544	7.004	6.218	6.457	3.251	3.481	3.018	2.504	3.367	22
23	2.672	2.278	1.953	2.522	6.896	6.666	6.337	3.318	3.745	3.017	3.048	3.498	23
24	2.673	2.235	1.944	2.504	7.266	6.778	6.157	3.405	3.895	3.001	3.288	3.448	24
25	2.394	2.173	1.922	2.520	8.014	6.868	6.018	3.434	3.818	2.951	3.631	3.388	25
26	2.321	2.140	1.912	2.550	8.241	6.988	4.802	3.428	3.818	2.848	3.381	3.260	26
27	2.271	2.227	1.910	2.591	8.525	6.894	4.580	3.294	3.784	2.823	3.265	3.128	27
28	2.192	2.188	1.905	2.661	8.568	6.882	4.449	3.223	3.682	2.782	3.265	3.073	28
29	2.161		1.893	2.618	8.459	6.496	4.447	3.243	3.604	2.728	3.139	3.010	29
30	2.118		1.902	2.478	8.474	6.522	4.609	3.247	3.277	2.684	3.151	2.974	30
31	2.078		1.941		8.426		4.589	3.268		2.687		2.976	31
MEAN	3.080	---	1.964	2.508	5.398	---	5.834	3.780	3.574	2.948	---	3.288	MEAN
MAX	3.924	---	2.126	3.088	8.568	---	8.819	4.807	4.238	3.220	---	3.861	MAX
MIN	2.078	---	1.893	2.021	2.456	---	4.447	3.233	2.992	2.687	---	2.976	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MAXIMUM DAILY, 10.158 ON JUN 6
MINIMUM DAILY, 1.893 ON MAR 29
MAXIMUM INSTANTANEOUS,
10.403 AT 07:08 PST ON JUN 6

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 37 50 N
LONG 128 25 40 W

A - MANUAL GAUGE

NATURAL FLOW

DRAINAGE AREA,
42 200 km²

SKINS LAKE SPILLWAY, NECHAKO RESERVOIR - STATION NO. 08JA013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	31.0	30.6	30.4	30.0	56.0	56.3	56.7	276	63.6	61.3	33.7	33.6	1
2	31.0	30.6	30.4	30.0	56.0	56.6	56.8	276	63.6	61.3	33.7	33.6	2
3	31.0	30.6	30.4	30.0	56.3	56.9	56.9	276	63.6	61.1	33.7	33.6	3
4	31.0	30.6	30.4	30.6	53.5	57.1	60.0	276	63.6	61.0	33.7	33.7	4
5	31.0	30.6	30.4	56.6	53.5	57.3	196	277	63.6	61.0	33.7	33.7	5
6	31.0	30.4	30.4	61.6	53.5	57.3	281	277	63.6	60.9	33.6	33.6	6
7	31.0	30.4	30.4	56.2	53.5	57.5	281	276	63.7	60.8	33.6	33.6	7
8	31.0	30.4	30.4	56.2	53.5	57.6	281	276	63.7	60.7	33.6	33.6	8
9	30.9	30.4	30.4	56.2	53.5	57.6	281	276	63.7	60.7	33.6	33.6	9
10	30.9	30.4	30.4	56.2	53.6	57.8	281	276	63.7	60.6	33.6	33.4	10
11	30.9	30.4	30.3	56.2	53.6	58.0	281	276	63.7	60.6	33.6	33.4	11
12	30.9	30.4	30.3	56.0	53.6	58.3	281	276	63.6	60.5	33.5	33.4	12
13	30.8	30.4	30.3	56.0	53.7	58.5	281	276	63.6	60.4	33.5	33.3	13
14	30.8	30.4	30.3	56.0	53.7	58.5	281	196	63.6	60.4	33.5	33.3	14
15	30.8	30.4	30.3	56.0	53.7	58.5	280	183	63.6	60.3	33.4	33.3	15
16	30.8	30.4	30.3	56.0	53.7	58.6	280	183	63.6	60.3	33.4	33.3	16
17	30.8	30.4	30.3	56.0	53.6	58.6	280	183	63.4	60.3	33.4	33.3	17
18	30.7	30.4	30.3	56.0	53.9	58.7	280	57.3	63.4	60.2	33.4	33.4	18
19	30.7	30.4	30.3	56.0	54.0	58.9	280	13.9	63.3	60.3	33.3	34.6	19
20	30.7	30.4	30.3	56.0	54.1	59.0	280	13.8	63.3	60.2	33.3	34.6	20
21	30.7	30.4	30.3	56.0	54.3	58.2	280	13.7	63.3	60.2	33.3	34.6	21
22	30.7	30.4	30.3	56.0	54.5	58.3	280	13.7	63.3	60.2	33.3	34.6	22
23	30.7	30.4	30.3	57.0	54.7	58.3	280	13.6	63.3	60.2	33.3	34.3	23
24	30.7	30.4	30.3	57.0	54.9	58.5	280	13.6	63.3	60.1	33.3	34.3	24
25	30.8	30.4	30.3	57.0	55.1	58.5	279	13.6	63.3	60.1	33.2	34.3	25
26	30.8	30.4	30.3	57.0	55.3	58.6	279	13.4	63.3	60.1	33.1	34.3	26
27	30.8	30.4	30.3	57.0	55.5	58.6	279	13.3	63.1	60.1	33.1	34.3	27
28	30.8	30.4	30.3	57.0	55.7	58.6	279	66.6	63.1	60.0	33.1	34.3	28
29	30.8		30.3	57.0	55.9	58.7	279	93.1	63.0	60.0	33.1	34.1	29
30	30.8		30.3	57.0	56.0	58.7	279	93.1	63.0	60.0	33.1	34.1	30
31	30.8		30.3		56.1		279	93.1		59.8		34.1	31
TOTAL	955.3	883.2	939.4	1 691.6	1 682.2	1 752.6	7 682.4	4 695.8	1 904.2	1 867.1	1 002.8	1 032.1	TOTAL
MEAN	30.8	30.4	30.3	56.4	54.8	58.4	248	151	63.5	60.2	33.4	33.3	MEAN
MAX	31.0	30.6	30.4	61.6	56.0	58.7	281	276	63.9	61.3	33.7	34.6	MAX
MIN	30.6	30.4	30.3	30.0	53.5	56.3	56.7	13.3	63.0	59.8	33.1	33.3	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 71.6
MAXIMUM DAILY, 281 ON JUL 6
MINIMUM DAILY, 13.3 ON AUG 27

TYPE OF GAUGE - POWER PLANT
LOCATION - LAT 53 49 15 N
LONG 125 59 14 W

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	95 800	JUL	664 000
FEB	73 800	AUG	402 000
MAR	81 000	SEP	165 000
APR	146 000	OCT	161 000
MAY	145 000	NOV	86 800
JUN	151 000	DEC	89 200

TOTAL DISCHARGE, 2 280 000 dam³

DATA CONTRIBUTED BY -
ALUMINUM COMPANY OF CANADA LIMITED

REGULATED

SLESSE CREEK NEAR VEDDER CROSSING - STATION NO. 08MH053

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.80B	3.70	3.10	5.8A	9.80	25.8	13.8	7.04	2.53	1.80	27.6	2.94B	1
2	2.80B	3.25B	2.99	9.03	13.0	25.1	18.1	6.16	2.69	2.63	44.3	2.94B	2
3	2.65A	3.00B	2.84	11.1	15.5	25.9	21.2	5.66	2.69	2.39	38.7	2.93B	3
4	2.77	2.85B	2.71	8.17	12.8	35.6	20.6	5.66	2.61	1.91	27.7	2.88E	4
5	2.81	2.70B	2.84	6.84	11.1	28.8	17.9	5.02	6.48	1.84	19.3	2.84E	5
6	2.77	2.70B	2.80	6.33	10.4	20.1	14.6	4.77	9.21	2.39	15.7	2.79E	6
7	2.78	2.82	2.80	8.81	9.82	36.6	14.5	5.29	5.28	1.93	14.5	2.76E	7
8	2.86	2.77	2.62	8.66	9.21	28.8	17.2	5.51	4.18	1.78	12.1	2.70E	8
9	2.86	2.89	2.64	12.2	8.74	21.4	18.0	4.82	3.51	1.65	10.1	2.66E	9
10	2.83	2.85	2.63	18.6	9.02	20.4	17.3	4.46	3.33	1.93	8.62	2.61E	10
11	2.78	2.77	2.63	19.3	8.50	21.8	14.6	4.35	3.25	6.41	7.05	2.57E	11
12	2.77	2.80	2.64	19.6	7.85	25.7	13.1	4.28	3.24	2.95	6.53	2.53E	12
13	2.76	2.81	2.63	19.0	7.60	24.0	11.7	4.05	2.93	2.84	6.03	2.47E	13
14	2.26	2.76	2.51	19.1	7.82	28.3	11.3	4.05	2.90	8.89	5.83	2.43E	14
15	2.55	2.64	2.52	18.2	8.84	27.8	11.6	4.00	2.87	24.4	6.43	2.38E	15
16	2.43	2.85	2.58A	21.3	19.1	22.2	11.5	3.88	2.90	19.3	7.82	2.34E	16
17	6.23	2.71	2.60E	17.9	28.8	22.7	11.5	4.00	4.73	12.6	5.89	2.29E	17
18	6.55	2.59	2.60E	13.7	22.9	30.7	11.2	3.94	3.84	11.3	4.86	2.25E	18
19	6.62	2.56	2.70E	11.4	20.9	32.9	11.2	3.71	3.15	10.7	4.71	2.20E	19
20	6.92	2.51	3.05E	9.75	24.4	35.7	10.7	3.43	2.87	20.1	4.36	3.22E	20
21	7.72	2.52	3.01E	8.40	23.7	22.6	10.4	3.09	2.75	16.2	3.75B	2.25E	21
22	6.82	2.63	2.97A	7.62	28.4	20.4	10.1	3.07	2.61	12.4	3.55B	2.27E	22
23	6.36	2.78	3.06	7.23	35.4	19.2	9.51	3.14	2.36	11.1	3.35B	2.33A	23
24	5.85	4.14	3.00	6.99	42.9	12.5	8.37	3.39	2.27	14.1	3.20B	2.46	24
25	6.57	3.70	2.76	6.65	35.9	11.4	7.70	3.36	2.31	20.1	3.15B	2.70	25
26	6.26	3.26	2.61	6.53	28.4	13.4	7.15	3.06	2.26	19.3	3.10B	2.82	26
27	4.85	3.06	2.53	13.2	26.7	15.8	7.03	2.93	2.05	20.7	3.05B	2.89	27
28	4.64	3.08	2.45	13.0	24.6	15.9	7.30	2.81	1.83	30.1	3.00B	2.93	28
29	4.31		2.40	9.86	21.7	16.0	7.51	2.62	1.84	18.6	2.96B	2.94	29
30	3.80		2.42	8.96	19.5	14.4	7.89	2.94	1.77	12.9	2.95B	2.96	30
31	3.64		3.93		21.0		7.44	2.78		10.4		3.17	31
TOTAL	138.61	82.13	84.08	347.34	580.80	686.5	383.90	137.46	97.76	378.62	310.91	78.70	TOTAL
MEAN	4.41	2.93	2.71	11.5	18.0	22.9	12.4	4.11	3.26	12.2	10.4	2.54	MEAN
MAX	6.92	4.14	3.93	21.3	42.9	36.6	21.2	7.04	9.21	30.7	44.3	3.94	MAX
MIN	2.80	2.51	2.40	6.84	7.80	11.4	7.03	2.62	1.77	1.84	3.95	3.17	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.05
MAXIMUM DAILY, 30.7 ON OCT 27
MINIMUM DAILY, 1.84 ON OCT 9
MAXIMUM INSTANTANEOUS,
106 AT 19:19 PST ON OCT 27

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 04 15 N
LONG 121 41 58 W
DRAINAGE AREA, 183 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	11 800	JUL	33 100
FEB	7 100	AUG	11 000
MAR	7 280	SEP	8 450
APR	30 000	OCT	32 700
MAY	51 000	NOV	26 900
JUN	59 300	DEC	6 800

TOTAL DISCHARGE, 285 000 dam³

SLOCAN RIVER NEAR CRESCENT VALLEY - STATION NO. 08NJ013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	20.7B	17.9B	15.9B	19.4	80.3	387	187	64.2	34.2	46.4	60.2	34.0B	1
2	20.9B	17.3B	15.9B	20.7	85.6	373	183	65.3	33.4	45.5	63.0	34.2B	2
3	20.4B	17.4B	15.9B	24.0	134	385	185	63.9	32.8	45.7	71.6	34.6B	3
4	20.1B	17.1B	15.9B	24.7	143	386	184	63.2	31.9	44.7	78.9	34.4B	4
5	20.0B	16.9B	15.4	27.9	129	396	183	62.9	33.1	43.7	73.4	34.3	5
6	20.0B	16.7B	15.4	28.1	122	340	167	51.6	47.5	44.3	70.9	34.0	6
7	19.9B	16.6B	15.5	26.5	123	385	140	50.0	52.3	44.8	68.5	33.7	7
8	19.8B	16.3B	15.6	29.2	127	427	135	49.2	48.6	45.4	67.2	33.2	8
9	19.8B	16.1B	15.5	33.2	129	385	130	50.8	46.9	46.7	65.5	32.5	9
10	19.2B	15.8B	15.5	41.1	127	339	128	50.5	47.1	39.6	62.6	31.5	10
11	18.8B	15.9B	15.4	54.7	127	309	124	48.6	47.8	38.3	58.9	30.8	11
12	18.8B	16.1B	15.5	64.9	132	306	118	48.0	53.3	38.7	57.0	30.5	12
13	18.5B	16.2B	15.5	73.2	117	302	114	47.3	51.0	38.4	56.1	29.8	13
14	18.5	16.1B	15.4	82.8	116	292	107	45.3	51.4	38.7	54.4	29.2	14
15	18.5	15.8B	15.6	87.4	132	298	103	45.0	52.4	40.6	53.9	29.0	15
16	18.4	15.7B	15.7	93.7	141	287	97.6	44.8	50.8	44.6	53.7	28.9	16
17	18.3	15.8B	16.1	108	154	298	94.7	43.2	54.2	43.9	53.9	28.7	17
18	18.4	16.1B	16.6	103	236	281	90.7	43.3	55.3	44.4	51.9	28.4	18
19	18.3	16.0B	17.2	96.2	294	267	85.4	41.1	55.4	47.0	49.2	28.0	19
20	18.7	16.0	17.8	88.9	327	269	83.9	40.6	52.8	49.0	46.8B	27.8	20
21	18.7	15.9	18.4	83.6	338	267	80.1	41.8	52.7	50.4	44.0B	27.2	21
22	18.5	15.8B	18.3	78.1	373	244	77.3	43.1	50.8	53.8	42.0B	26.8	22
23	18.4	15.8B	18.2	73.6	418	220	75.6	43.0	54.3	54.3	40.8B	26.4	23
24	18.3	15.8B	18.1	73.8	484	214	74.6	41.0	56.5	54.0	40.4B	26.0	24
25	18.1	15.8B	17.8	71.1	477	198	71.9	40.0	54.9	57.5	39.4B	25.9	25
26	17.9	15.8B	17.8	69.8	438	188	68.8	38.1	53.2	57.0	37.8B	25.5	26
27	17.7	15.8B	17.8	68.4	407	178	66.2	36.0	51.8	57.1	37.1B	25.2	27
28	17.6	15.7B	17.8	73.0	387	178	63.6	38.9	50.4	53.8	36.3B	24.8	28
29	17.2		17.8	75.0	378	178	61.3	38.2	48.8	53.6	36.0B	24.1	29
30	16.3B		17.8	78.2	370	174	58.4	35.2	47.8	51.8	36.0B	24.1	30
31	17.1B		18.3		368		57.3	34.9		50.7		24.3B	31
TOTAL	581.3	493.8	514.4	1 880.8	7 410.8	8 554	3 280.8	1 388.7	1 550.8	1 500.7	1 599.0	907.5	TOTAL
MEAN	18.8	16.2	16.8	82.7	239	285	105	45.1	51.8	48.4	53.3	29.3	MEAN
MAX	20.9	17.9	18.4	108	477	427	187	64.2	55.4	57.5	78.9	34.6	MAX
MIN	16.3	15.5	15.4	19.4	80.3	174	57.3	34.9	31.8	38.4	34.9	24.1	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 81.1
MAXIMUM DAILY, 477 ON MAY 25
MINIMUM DAILY, 15.4 ON MAR 11
MAXIMUM INSTANTANEOUS,
488 AT 07:30 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 37 35 N
LONG 117 33 52 W
DRAINAGE AREA, 3 330 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	50 200	JUL	201 000
FEB	38 100	AUG	131 000
MAR	44 400	SEP	134 000
APR	163 000	OCT	139 000
MAY	840 000	NOV	136 000
JUN	739 000	DEC	78 400

TOTAL DISCHARGE, 2 800 000 dam³

SMITH CREEK NEAR HEDLEY - STATION NO. 08NL034

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.058E	0.058E	0.058E	0.058E	1.02E	3.24 E	0.117E	0.022E	0.009E	0.031E	0.100E	0.028E	1
2	0.059	0.059	0.058	0.065	1.26	2.91	0.110	0.024	0.009	0.031	0.100	0.024	2
3	0.059E	0.053E	0.058E	0.071E	1.31E	2.65 E	0.104E	0.021E	0.008E	0.031E	0.094E	0.024E	3
4	0.059	0.046	0.058	0.078	1.36	2.42	0.098	0.018	0.009	0.031	0.088	0.024	4
5	0.059E	0.048E	0.058E	0.078E	1.36E	2.28 E	0.093E	0.018E	0.008E	0.031E	0.082E	0.024	5
6	0.059	0.045	0.058	0.076	1.36	2.14	0.088	0.018	0.008	0.031	0.077	0.031	6
7	0.059E	0.048E	0.052E	0.090E	1.27E	1.89 E	0.088E	0.018E	0.014E	0.035E	0.077E	0.035E	7
8	0.059	0.045	0.045	0.104	1.17	1.64	0.088	0.018	0.018	0.038	0.077	0.038	8
9	0.058E	0.045E	0.045E	0.102E	1.10E	1.54 E	0.082E	0.018E	0.026E	0.036E	0.076E	0.036E	9
10	0.058	0.045	0.045	0.202	1.03	1.43	0.077	0.018	0.038	0.038	0.072E	0.038	10
11	0.054E	0.048E	0.048E	0.581E	1.10E	1.24 E	0.072E	0.018E	0.038E	0.048E	0.064E	0.043E	11
12	0.052	0.045	M.051	0.901	1.17	1.06	0.067	0.018	0.038	0.057	0.057E	0.047	12
13	0.049E	0.050	M.051E	1.23 E	1.23E	0.950	0.062E	0.018E	0.038E	0.072E	0.076E	0.047E	13
14	0.046	0.051	M.051	1.56	1.28	0.894	0.057	0.018	0.038	0.086	0.076E	0.047	14
15	0.046E	0.051E	M.051E	1.46 E	1.83E	0.583E	0.052E	0.017E	0.043E	0.100E	0.083E	0.047E	15
16	0.046	M.051	0.051	1.26	2.40	0.473	0.047	0.015	0.048	0.112	0.082E	0.047	16
17	0.048E	M.051E	0.050E	1.15 E	2.71E	0.400E	0.052E	0.015E	0.048E	0.100E	0.077E	0.047E	17
18	0.052	M.051	0.050	0.961	3.02	0.326	0.056	0.015	0.047	0.100	0.057	0.047	18
19	0.050E	M.055E	0.050E	0.844E	3.51E	0.263E	0.048E	0.014E	0.047E	0.094E	0.057E	0.043E	19
20	0.048	M.058	0.050	0.727	4.00	0.240	0.038	0.013	0.047	0.088	0.057	0.038	20
21	M.048E	0.058E	0.050	0.676E	3.40E	0.228E	M.039E	0.014E	0.043E	0.088E	M.062E	0.038E	21
22	M.046	0.056	0.050	0.624	2.91	0.215	M.031	0.015	0.038	0.088	M.067	0.038	22
23	M.048E	0.058E	0.050E	0.650E	2.62	0.204E	M.028E	0.013E	0.038E	0.085E	M.062E	0.035E	23
24	M.048	0.058	0.050	0.675	2.91	0.192	M.024	0.011	0.038	0.082	M.067	0.031	24
25	M.048E	0.058E	0.050E	0.671	2.91E	0.182E	0.024E	0.010E	0.038E	0.085E	M.067E	0.031E	25
26	0.048	M.058	0.050	0.675	2.91	M.172	0.024	0.009	0.031	0.088	0.067	0.031	26
27	0.048E	M.058E	0.050E	0.650E	3.40E	M.160E	0.021E	0.009E	0.031E	0.088E	0.062E	0.028E	27
28	0.048	M.058	0.050	0.624	3.80	M.149E	0.018	0.009	0.031	0.088	0.038	0.026	28
29	0.044E		0.052E	0.704E	3.90E	M.137	0.018E	0.009E	0.031E	0.094E	0.035E	0.026E	29
30	0.059		0.046	0.784	3.80	M.123	0.018	0.009	0.031	0.101	0.031	0.024	30
31	0.059E		0.056E		3.57E		0.020E	0.009E		0.100E		0.026E	31
TOTAL	1.834	1.493	1.735	15.287	70.99	29.751	1.780	0.472	0.931	2.187	2.039	1.093	TOTAL
MEAN	0.059	0.053	0.056	0.509	2.29	0.992	0.057	0.015	0.031	0.071	0.068	0.035	MEAN
MAX	0.059	0.059	0.058	1.56	4.00	3.24	0.117	0.024	0.048	0.112	0.100	0.047	MAX
MIN	0.046	0.045	0.045	0.065	1.02	0.123	0.018	0.009	0.009	0.031	0.031	0.024	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.383
MAXIMUM DAILY, 4.00 ON MAY 20
MINIMUM DAILY, 0.009 ON AUG 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 22 47 N
LONG 120 11 26 W
DRAINAGE AREA, 127 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	158	JUL	152
FEB	126	AUG	40.5
MAR	149	SEP	80.4
APR	1 560	OCT	189
MAY	6 130	NOV	176
JUN	2 570	DEC	94.4

TOTAL DISCHARGE, 11 400 dam³

SMITH RIVER ABOVE SMITH FALLS - STATION NO. 10BE013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	12.98	12.78	11.58	11.08	11.08	44.3	***	21.5E	21.1	24.9	21.3 B	8.808	1
2	12.88	12.68	11.48	11.08	11.98	43.0	***	21.4A	21.9	24.9	20.5 B	8.708	2
3	12.98	12.58	11.38	11.08	11.88	42.3	***	20.9	20.9	24.6	19.4 B	8.508	3
4	13.28	12.48	11.18	11.08	12.08	41.6	***	21.1	22.8	25.0	18.3 B	8.408	4
5	13.28	12.38	10.98	11.08	12.98	41.1	***	22.5	24.0	25.3	17.6 B	8.308	5
6	13.18	12.28	10.98	11.08	13.18	40.3	***	22.9	23.9	25.5	17.0 B	8.308	6
7	13.18	12.08	10.98	11.08	14.08	39.7	***	22.3	22.7	25.3	16.5 B	8.258	7
8	13.18	11.88	10.88	10.98	14.58	38.9A	***	21.7	22.1	25.1	16.0 B	8.228	8
9	13.08	11.68	10.88	10.98	15.0E	***	***	21.6	21.7	24.8	15.2 B	8.208	9
10	13.18	11.58	10.88	10.88	17.5E	***	***	21.3	21.4	24.7	14.6 B	8.208	10
11	13.28	11.68	10.88	10.88	19.0E	***	***	20.9	21.1	25.3	14.6 B	8.208	11
12	13.28	11.68	10.88	10.88	21.5E	***	***	20.5	21.7	25.1	14.4 B	8.208	12
13	13.38	11.68	10.98	10.78	23.5E	***	***	20.3	23.7	25.1	14.3 B	8.208	13
14	13.48	11.68	10.98	10.78	25.5E	***	***	20.1	24.3	25.5	14.2 B	8.308	14
15	13.48	11.98	10.98	10.68	28.0E	***	***	20.1	26.0	25.9	14.1 B	8.408	15
16	13.58	11.88	11.08	10.58	34.0E	***	***	19.7	28.7	25.9	14.1 B	8.418	16
17	13.58	11.58	11.08	10.48	37.0E	***	***	19.7	30.0	25.6	14.0 B	8.428	17
18	13.48	11.48	11.08	10.48	43.0E	***	***	20.2	29.5	25.7	13.8 B	8.418	18
19	13.48	11.48	11.08	10.38	48.0E	***	***	20.5	27.9	25.8	13.0 B	8.488	19
20	13.48	11.48	11.08	10.38	54.0E	***	***	20.4	27.2	25.6	12.1 B	8.508	20
21	13.38	11.48	11.08	10.38	57.0E	***	***	20.0	26.7	25.5	11.4 B	8.558	21
22	13.38	11.48	11.08	10.38	54.0E	***	***	20.1	26.8	25.4	11.0 B	8.708	22
23	13.08	11.38	11.08	10.38	50.0E	***	***	19.8	27.4	25.2	9.808	8.708	23
24	12.88	11.38	11.08	10.38	48.4A	***	***	20.4	27.7	25.1	9.208	8.808	24
25	12.68	11.48	11.18	10.48	47.7	***	***	22.3	27.8	24.9	8.708	8.708	25
26	12.88	11.48	11.18	10.48	47.0	***	***	21.8	28.8	24.9	7.908	8.808	26
27	12.88	11.58	11.18	10.58	47.1	***	***	21.6	28.3	24.7	7.808	8.608	27
28	12.88	11.58	11.18	10.88	48.0	***	***	21.1	28.7	24.08	7.208	8.508	28
29	13.08		11.08	10.78	47.7	***	***	21.4	28.3	23.08	7.008	8.458	29
30	12.78		11.08	10.88	48.0	***	***	21.3	28.3	22.28	6.908	8.458	30
31	12.78		11.08		48.2		***	21.1		21.88		8.908	31
TOTAL	406.9	328.1	341.1	318.6	1 000.8	***	***	650.4	745.9	772.4	601.70	301.71	TOTAL
MEAN	13.1	11.7	11.0	10.7	32.8	***	***	21.0	24.9	24.9	13.4	8.61	MEAN
MAX	13.8	12.7	11.5	11.0	57.0	***	***	33.8	30.0	25.9	21.3	8.90	MAX
MIN	12.7	11.3	10.8	10.3	11.0	***	***	19.7	20.9	21.8	6.90	8.30	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 8.308 ON DEC 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 39 24 N
LONG 120 27 47 W
DRAINAGE AREA, 3 740 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	35 100	JUL	***
FEB	26 300	AUG	53 300
MAR	28 600	SEP	64 600
APR	27 000	OCT	66 700
MAY	67 200	NOV	36 700
JUN	***	DEC	17 400

SMOKY CREEK ABOVE DIVERSIONS - STATION NO. 08NJ162

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.002	0.002	0.003	0.012	0.201	0.052	0.012	0.003	0.001	0.002	0.006	0.012	1
2	0.002	0.002	0.003	0.017	0.311	0.050	0.011	0.003	0.001	0.003	0.013	0.012	2
3	0.002	0.002	0.002	0.026	0.352	0.050	0.011	0.002	0.001	0.002	0.017	0.012	3
4	0.003	0.002E	0.002	0.024	0.290	0.049E	0.011	0.005	0.002	0.002	0.019	0.013	4
5	0.002	0.003E	0.003	0.028	0.211	0.048	0.010	0.003	0.002	0.002	0.017	0.013	5
6	0.002	0.002E	0.003	0.031	0.185	0.045	0.008	0.002	0.010	0.006	0.018	0.013	6
7	0.002	0.002E	0.003	0.027	0.179	0.054	0.008	0.002	0.003	0.003	0.017	0.013	7
8	0.002	0.002E	0.003	0.025	0.173	0.050	0.008	0.004	0.003	0.002	0.017	0.013	8
9	0.002	0.002E	0.003	0.026	0.152	0.045	0.008	0.003	0.003	0.002	0.017	0.012	9
10	0.002	0.002E	0.003	0.158	0.149	0.043	0.008	0.003	0.003	0.002	0.018	0.012	10
11	0.002	0.002E	0.003	0.280	0.150	0.040	0.008	0.003	0.003	0.004	0.018	0.012	11
12	0.002	0.003	0.003	0.332	0.140	0.038	0.008	0.003	0.003	0.003	0.018	0.011	12
13	0.002	0.002	0.003	0.479	0.135	0.038	0.008	0.003	0.004	0.003	0.018	0.011	13
14	0.002	0.002	0.003	0.477	0.130	0.035	0.008	0.002	0.005	0.008	0.018	0.011	14
15	0.002	0.002	0.003	0.405	0.125	0.033	0.008	0.003	0.003	0.005	0.018	0.011	15
16	0.002	0.002	0.003	0.405	0.120	0.031	0.008	0.003	0.003	0.003	0.018	0.011	16
17	0.002	0.002	0.004	0.436	0.136	0.030	0.008	0.003	0.003	0.003	0.018	0.011	17
18	0.002	0.002	0.006	0.356	0.135	0.028	0.008	0.003	0.003	0.003	0.018	0.011	18
19	0.002	0.002	0.006	0.336	0.131	0.027	0.008	0.002	0.003	0.004	0.018	0.011	19
20	0.002	0.002	0.009	0.368	0.120	0.025	0.003	0.002	0.002	0.005	0.018	0.011	20
21	0.002	0.002	0.008	0.304	0.108	0.024	0.003	0.002	0.002	0.003	0.018	0.011	21
22	0.002	0.002	0.008	0.188	0.097	0.023	0.003	0.002	0.002	0.003	0.014	0.010	22
23	0.002	0.002	0.008	0.172	0.088	0.021	0.003	0.002	0.002	0.003	0.013	0.010	23
24	0.002	0.003	0.008	0.168	0.088	0.020	0.004	0.002	0.002	0.004	0.014	0.010	24
25	0.002	0.003	0.008	0.138	0.088	0.018	0.003	0.003	0.003	0.004E	0.013	0.010	25
26	0.002	0.003	0.008	0.132	0.080	0.017	0.003	0.002	0.002	0.005	0.013	0.010	26
27	0.002	0.003	0.008	0.168	0.078	0.017	0.003	0.001	0.002	0.010	0.013	0.010	27
28	0.002	0.003	0.008	0.172	0.073	0.015	0.002	0.002	0.002	0.010	0.013	0.010	28
29	0.002		0.008	0.174	0.068	0.014	0.003	0.001	0.002	0.007	0.013	0.010	29
30	0.002		0.008	0.177	0.059	0.013	0.002	0.001	0.002	0.005	0.012	0.010	30
31	0.002		0.008		0.054		0.003	0.001		0.005		0.008	31
TOTAL	0.082	0.081	0.188	5.908	4.373	0.880	0.177	0.074	0.080	0.121	0.444	0.345	TOTAL
MEAN	0.002	0.002	0.006	0.187	0.141	0.033	0.006	0.002	0.002	0.004	0.015	0.011	MEAN
MAX	0.003	0.003	0.009	0.479	0.352	0.054	0.012	0.005	0.010	0.010	0.019	0.013	MAX
MIN	0.002	0.002	0.002	0.012	0.054	0.013	0.002	0.001	0.001	0.002	0.006	0.008	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.038
MAXIMUM DAILY, 0.479 ON APR 13
MINIMUM DAILY, 0.001 ON AUG 27

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 27 57 N
LONG 117 31 04 W
DRAINAGE AREA, 5.99 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	5.38	JUL	15.3
FEB	5.27	AUG	6.38
MAR	14.3	SEP	6.91
APR	510	OCT	10.5
MAY	378	NOV	38.4
JUN	86.5	DEC	29.8

TOTAL DISCHARGE, 1 110 dam³

SUMASS RIVER NEAR ABERNI - STATION NO. 08MB017

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	48.0	38.8	54.9	86.5	83.2	86.3	37.6	24.3	25.7	26.6	193	20.08	1
2	46.6	38.2	48.5	91.6	82.9	84.0	36.8	28.6	25.2	27.6	186	26.58	2
3	45.3	37.7	46.6	97.3	78.0	87.9	36.3	29.5	25.6	26.7	160	26.08	3
4	43.8	38.8	48.4	94.9	80.5	86.1	29.4	26.0	26.4	26.4	152	52.08	4
5	42.8	38.7	54.2	90.3	86.3	78.1	36.7	23.3	25.3	27.8	144	136	5
6	42.4	39.1	57.2	87.7	85.4	78.2	33.0	25.3	24.6	26.6	137	143	6
7	41.6	39.4	58.4	88.7	85.0E	77.0	32.3	23.3	24.3	26.3	130	141	7
8	41.5	38.0	53.8	88.0	84.0E	74.4	31.8	25.8	23.7	26.8	116	133	8
9	41.2	37.6	47.4	82.5	82.0E	70.6	32.1	28.7	23.8	26.5	98.6	133	9
10	39.6	37.8	45.8	109	77.0E	69.3	32.7	26.3	26.6	27.6	92.6	114	10
11	37.9	82.8	45.1E	125	71.0E	68.6	32.6	27.8	26.6	31.7	88.0	108	11
12	35.7	82.6	43.6E	147	66.0E	68.2	32.2	26.6	26.6	33.8	83.7	88.6	12
13	38.9	84.6	43.5E	158	63.3	65.9	31.4	27.4	27.6	33.4	78.8	80.8	13
14	38.6	82.6	43.0E	160	58.9	63.6	31.3	27.4	27.7	33.4	72.3	71.3	14
15	39.9	74.6	38.0E	155	57.6	64.4	30.9	28.6	27.6	33.7	66.2	67.6	15
16	40.6	74.1	36.0E	130	56.9	66.9	30.7	25.8	27.6	38.9	65.3	64.1	16
17	39.9	71.6	36.0E	143	64.7	65.6	30.6	26.7	27.8	38.7	63.4	61.1	17
18	44.1	66.1	33.2	120	76.7	67.2	30.3	28.8	27.6	62.3	59.4	59.2	18
19	46.1	66.3	34.1	103	81.0	67.7	29.8	28.0	27.2	108	58.3	58.3	19
20	54.8	68.3	37.4	86.9	82.8	67.3	30.0	26.7	28.6	126	63.7	63.7	20
21	59.9	66.6	41.1	85.1	101	66.8	30.0	24.5	30.2	174	69.7	80.8	21
22	66.3	65.7	46.6	81.2	127	65.8	29.8	24.0	29.3	264	63.8	68.0	22
23	64.1	65.6	56.1	74.6	135	63.1	29.6	24.8	28.2	243	57.2	68.4	23
24	62.6	69.8	69.6	72.2	130	66.1	29.7	24.8	27.6	232	56.2	68.7	24
25	68.2	71.6	67.1	70.0	117	63.2	31.3	24.4	28.0	207	56.4	64.9	25
26	61.4	63.7	64.6	71.3	114	61.8	30.8	24.0	27.2	188	54.8	63.3	26
27	61.0	61.1	62.6	68.6	112	61.1	30.3	24.6	26.2	193	53.9	63.2	27
28	61.4	66.7	61.1	67.7	108	58.8	30.0	24.9	25.3	181	52.9	59.6	28
29	60.6		58.3	67.3	107	58.6	29.8	25.3	24.8	183	52.08	59.6	29
30	60.3		62.7	66.7	101	58.3	29.3	25.8	26.1	188	50.08	59.1	30
31	59.3		68.3		97.1		28.8	26.3		147		58.6	31
TOTAL	1 388.6	1 973.5	1 933.3	2 977.0	2 988.6	1 972.2	983.2	827.3	784.6	2 939.1	3 402.1	3 139.1	TOTAL
MEAN	43.7	68.3	49.6	99.2	87.1	62.4	31.7	26.7	26.6	84.8	89.1	68.7	MEAN
MAX	68.8	74.6	69.6	160	127	86.3	37.6	28.6	30.2	264	193	143	MAX
MIN	36.9	36.9	33.2	66.7	66.8	58.3	28.6	24.0	23.7	26.2	30.0	26.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 59.6
MAXIMUM DAILY, 264 ON OCT 22
MINIMUM DAILY, 23.7 ON SEP 6
MAXIMUM INSTANTANEOUS,
280 AT 17:30 PST ON OCT 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 17 07 N
LONG 124 52 00 W
DRAINAGE AREA, 1 280 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1956

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	117 000	JUL	84 900
FEB	138 000	AUG	71 000
MAR	133 000	SEP	68 000
APR	257 000	OCT	254 000
MAY	233 000	NOV	205 000
JUN	163 000	DEC	184 000

TOTAL DISCHARGE, 1 910 000 dam³

SOMENOS LAKE NEAR DUNCAN - STATION NO. 08HA013

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	0.155	---	---	---	---	---	1
2	---	---	---	---	---	0.525	---	---	---	---	---	---	2
3	---	---	---	---	---	---	---	---	---	0.225	---	---	3
4	---	---	---	---	---	---	---	---	---	---	---	---	4
5	---	---	---	---	---	---	---	---	---	---	---	---	5
6	---	---	---	---	---	---	---	---	---	---	---	---	6
7	---	---	---	---	---	---	0.125	---	---	---	---	---	7
8	---	---	---	---	---	---	---	---	---	---	---	---	8
9	---	---	---	---	---	---	---	---	---	---	---	---	9
10	---	---	---	---	---	---	---	---	---	---	---	---	10
11	---	---	---	---	---	---	---	---	---	---	---	---	11
12	---	---	---	0.815	---	0.385	---	---	---	---	---	---	12
13	---	---	---	---	---	---	---	---	---	---	---	---	13
14	---	---	---	---	---	---	0.085	---	---	---	---	---	14
15	---	---	---	---	---	---	---	---	---	---	---	---	15
16	---	---	---	---	---	0.325	---	---	---	---	---	---	16
17	---	---	---	---	---	---	---	---	---	---	---	---	17
18	---	---	---	---	---	0.265	---	---	---	---	---	---	18
19	---	---	---	---	---	---	---	---	---	---	---	---	19
20	---	---	---	---	---	---	---	---	---	---	---	---	20
21	---	---	---	---	0.585	---	---	---	---	---	---	---	21
22	---	---	---	---	---	0.225	---	---	---	---	---	---	22
23	---	---	---	---	---	---	---	---	---	---	---	---	23
24	---	---	---	---	---	---	---	---	---	---	---	---	24
25	---	---	---	---	---	---	---	---	---	---	---	---	25
26	---	---	---	---	---	---	---	---	---	---	---	---	26
27	---	---	---	---	0.585	---	---	---	---	---	---	---	27
28	---	---	---	---	---	---	---	---	---	---	---	---	28
29	---		---	---	---	0.185	---	---	---	---	---	---	29
30	---		---	---	---	---	---	---	---	---	---	---	30
31	---		---		---		---	---		---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 48 13 N
LONG 123 41 26 W
DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

NATURAL FLOW

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SOUTH DAWSON CREEK AT THE MOUTH - STATION NO. 07FD010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	e.142	e.0196	0E	0	0E	E	---	---	1
2	---	---	---	---	e.198	e.011E	0	0	0E	0	---	---	2
3	---	---	---	---	e.170	e.006	0	0E	0	E	---	---	3
4	---	---	---	---	e.183E	e.006	0	0E	0	0	---	---	4
5	---	---	---	---	e.158E	e.006	0	0E	0	E E	---	---	5
6	---	---	---	---	e.150E	e.005	0E	0	0	E E	---	---	6
7	---	---	---	---	e.143E	e.003	0E	0	NE	E	---	---	7
8	---	---	---	---	e.13E	e.003E	0	0	0E	E	---	---	8
9	---	---	---	---	e.13E	e.003E	0	0	E	E	---	---	9
10	---	---	---	---	e.10E	e.001	0	0E	0	0	---	---	10
11	---	---	---	---	0.081E	e.001	0	0E	E	0	---	---	11
12	---	---	---	---	0.075E	e.001	0	E	E	0 E	---	---	12
13	---	---	---	---	0.080	e.001	0E	E	E	0 E	---	---	13
14	---	---	---	---	0.080	e.001	0E	E	0E	0 E	---	---	14
15	---	---	---	---	0.081	0 E	0E	0	0E	0	---	---	15
16	---	---	---	---	0.078	E E	0E	E	0	0	---	---	16
17	---	---	---	---	0.078	0	0E	0E	0	0	---	---	17
18	---	---	---	---	0.065E	0	0E	0E	0	0	---	---	18
19	---	---	---	---	0.063E	0	0E	0	0	0.002E	---	---	19
20	---	---	---	---	0.040E	0	0E	E	0	0.004E	---	---	20
21	---	---	---	---	0.027	0	0E	E	0E	0.007	---	---	21
22	---	---	---	---	0.028	0 E	0	0	0E	0.006	---	---	22
23	---	---	---	---	0.028	0 E	0	0	0	0.006E	---	---	23
24	---	---	---	---	0.028	0	0	0E	0	0.006E	---	---	24
25	---	---	---	---	0.028E	0	0	0E	0	0.006	---	---	25
26	---	---	---	---	0.023E	0	0	0	0	0.005E	---	---	26
27	---	---	---	---	0.020	0	0E	0	0	0.005E	---	---	27
28	---	---	---	---	0.020	0	0E	0	0E	0.004	---	---	28
29	---		---	---	0.020	0 E	0	0	0E	0.004	---	---	29
30	---		---	---	0.021	0 E	0	0	0	0.002	---	---	30
31	---		---		0.021		0	0E		0.002		---	31
TOTAL	---	---	---	---	2.362	0.083	0	0	0	0.059	---	---	TOTAL
MEAN	---	---	---	---	0.077	0.002	0	0	0	0.002	---	---	MEAN
MAX	---	---	---	---	0.170	0.019	0	0	0	0.007	---	---	MAX
MIN	---	---	---	---	0.020	0	0	0	0	0	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0E ON JUN 15

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 55 48 23 N
LONG 120 18 00 W
DRAINAGE AREA, 85.3 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	0
FEB	---	AUG	0
MAR	---	SEP	0
APR	---	OCT	5.10
MAY	207	NOV	---
JUN	5.38	DEC	---

SOUTH PASS CREEK AT THE MOUTH - STATION NO. 08LE105

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.01	1.85	1.02	1.31	0.410	0.250E	0.385E	---	---	1
2	---	---	---	1.01	1.89	1.07	1.27	0.445	0.240E	0.372E	---	---	2
3	---	---	---	1.03	3.09	1.10	1.27	0.788	0.245E	0.390E	---	---	3
4	---	---	---	1.01	3.22	1.10	1.23	0.664E	0.280E	0.422	---	---	4
5	---	---	---	0.910	3.22	1.10	1.21	0.720E	0.355E	---	---	---	5
6	---	---	---	0.856	3.19	1.07	1.21	0.820E	0.410E	---	---	---	6
7	---	---	---	0.838	3.19	1.15	1.21	0.800E	0.450E	---	---	---	7
8	---	---	---	0.838	3.11	1.17	1.19	0.855E	0.400E	---	---	---	8
9	---	---	---	2.06	3.32	1.13	1.19	0.780E	0.380E	---	---	---	9
10	---	---	---	2.11	3.40	1.11	1.07	0.630E	0.335E	---	---	---	10
11	---	---	---	2.11	3.40	1.04	1.04	0.520E	0.370E	---	---	---	11
12	---	---	---	2.20	4.71E	1.09	1.04	0.445E	0.395E	---	---	---	12
13	---	---	---	2.06	5.01E	0.984	0.818	0.390E	0.380E	---	---	---	13
14	---	---	---	2.93	7.32	0.886	0.802	0.380E	0.385E	---	---	---	14
15	---	---	---	2.93	7.42	0.952	0.810	0.388E	0.410E	---	---	---	15
16	---	---	---	3.08	7.42	0.952	0.810	0.350	0.510E	---	---	---	16
17	---	---	---	3.09	7.35	0.927	0.810	0.362E	0.620E	---	---	---	17
18	---	---	---	3.50 E	7.51	0.927	0.540	0.340E	0.700E	---	---	---	18
19	---	---	---	3.20 E	7.38	0.916	0.540	0.330E	0.650E	---	---	---	19
20	---	---	---	2.95 E	6.94	0.935	0.513	0.605E	0.590E	---	---	---	20
21	---	---	---	2.95 E	6.25	0.952	0.513	0.480E	0.537E	---	---	---	21
22	---	---	---	2.42 E	6.90	0.969	0.484	0.430E	0.505E	---	---	---	22
23	---	---	---	2.25 E	7.36	0.969	0.484	0.395E	0.460E	---	---	---	23
24	---	---	---	2.00 E	8.60E	0.969	0.470	0.390E	0.440E	---	---	---	24
25	---	---	---	1.85 E	9.60E	1.25	0.470	0.390E	0.425E	---	---	---	25
26	---	---	---	1.78 E	7.40E	1.33	0.434	0.330E	0.405E	---	---	---	26
27	---	---	---	1.78 E	6.00E	1.33	0.422	0.315E	0.365E	---	---	---	27
28	---	---	0.222	1.82 E	4.80E	1.37	0.410	0.300E	0.378E	---	---	---	28
29	---		0.310E	1.64 E	4.35	1.37	0.410	0.295E	0.370E	---	---	---	29
30	---		0.450E	1.65	3.77	1.35	0.410	0.280E	0.365E	---	---	---	30
31	---		0.830E		3.52		0.410	0.265E		---		---	31
TOTAL	---	---	---	60.643	153.47	32.582	24.188	14.219	12.668	---	---	---	TOTAL
MEAN	---	---	---	2.02	5.27	1.09	0.781	0.459	0.422	---	---	---	MEAN
MAX	---	---	---	3.50	9.60	1.37	1.31	0.788	0.700	---	---	---	MAX
MIN	---	---	---	0.838	1.85	0.916	0.410	0.265	0.340	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 55 30 N
LONG 118 28 34 W
DRAINAGE AREA, 30.2 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	2 000
FEB	---	AUG	1 230
MAR	---	SEP	1 090
APR	5 260	OCT	---
MAY	14 100	NOV	---
JUN	2 830	DEC	---

SOUTH THOMPSON RIVER AT CHASE - STATION NO. 08LE031

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	120 A	99.8A	97.4E	83.4A	232	949	787	388	190	188	231	193E	1
2	119 A	99.2E	96.9E	83.4A	236	969	784	377	187	186	234	192E	2
3	118 A	99.8E	96.5E	83.4A	245	992	770	356	184	185	237	190E	3
4	117 A	99.0A	96.2E	84.8A	263	1 010	758	355	181	184	239	188E	4
5	116 E	98.4A	95.9E	85.6A	283	1 030	742	348	178	183	241	187A	5
6	115 E	93.8A	95.6E	87.3A	297	1 050	728	338	180	182	244	183A	6
7	114 A	93.2A	95.3A	88.0E	308	1 060	717	329	178	181	245	179E	7
8	113 A	92.1A	94.8E	88.9A	319	1 070	705	321	177	182	246	175E	8
9	111 A	92.0E	94.5E	90.0A	328	1 060	693	316	176	183	244	172A	9
10	110 A	91.8E	94.2E	92.0A	340	1 060	673	311	173	185	238	167A	10
11	110 A	91.6A	94.1E	94.6A	348	1 070	658	306	171	187	233	165A	11
12	110 E	91.0A	94.0E	96.8A	358	1 080	641	302	171	188	236	163A	12
13	110 E	90.6A	94.0E	107 E	363	1 080	627	295	170	186	238	162A	13
14	110 A	90.5A	94.0E	114 E	367	1 060	613	288	169	188	236A	160E	14
15	109 A	89.9A	93.8E	122 A	371	1 040	597	278	168	189	234A	158E	15
16	108 A	88.9E	93.5E	133 A	377	1 030	580	273	165	171	231A	156A	16
17	108 A	88.8E	93.2E	148	390	1 020	568	266	170	176	226A	155A	17
18	105 A	88.6A	93.0E	161	411	1 000	554	253	172	180	217A	153A	18
19	105 E	88.7A	93.0E	173	441	981	539	251	173	185	216A	151A	19
20	105 E	87.7A	92.9E	185	479	980	525	244	175	188	213A	150A	20
21	105 A	87.7A	92.2E	167	518	978	511	238	176	191	209A	149E	21
22	104 A	87.7A	92.0E	184	557	963	497	234	176	196	206A	147E	22
23	103 A	87.7E	92.0E	199	589	945	485	231	177	197	203E	145A	23
24	103 A	87.7E	92.0E	205	645	930	477	228	177	198	202E	143A	24
25	103 A	87.7A	92.0E	209	680	909	465	216	176	200	200E	142A	25
26	102 E	87.7A	92.3A	213	790	885	452	213	175	203	198E	140A	26
27	101 E	87.2A	92.3A	217	793	863	441	210	172	208	198E	138A	27
28	100 A	87.7A	92.3A	220	830	843	433	206	171	211	197E	137E	28
29	99.2A		92.5A	224	864	825	421	201	170	217	196E	134E	29
30	98.6A		92.8E	228	890	809	410	197	169	222	195E	131A	30
31	97.4A		93.1E		925		398	194		225		131A	31
TOTAL	3 346.2	2 539.4	2 907.0	4 293.8	14 833	29 516	18 286	8 981	5 248	6 643	6 678	4 938	TOTAL
MEAN	108	90.7	93.8	142	478	984	589	277	175	192	223	159	MEAN
MAX	120	99.8	97.4	228	925	1 080	787	388	190	225	245	193	MAX
MIN	97.4	87.2	92.0	83.4	232	809	398	194	168	181	195	131	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 202
MAXIMUM DAILY, 1 080 ON JUN 9
MINIMUM DAILY, 82.0E ON MAR 22
MAXIMUM INSTANTANEOUS,
1 090 AT 17:45 PST ON JUN 9

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 49 37 N
LONG 119 41 57 W
DRAINAGE AREA, 10 300 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	269 000	JUL	1 580 000
FEB	219 000	AUG	741 000
MAR	224 000	SEP	454 000
APR	371 000	OCT	488 000
MAY	1 280 000	NOV	577 000
JUN	2 950 000	DEC	427 000

TOTAL DISCHARGE, 9 200 000 dam³

SPAHATS CREEK NEAR THE MOUTH - STATION NO. 08LA021

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.080B	0.305	7.96	4.08	0.400	0.470E	---	---	---	1
2	---	---	---	0.091B	0.626	8.08	3.47	0.435	0.440E	---	---	---	2
3	---	---	---	0.107B	1.49	9.60	3.74	0.490	0.470E	---	---	---	3
4	---	---	---	0.120	1.34	16.5	3.46 E	0.470	0.600E	---	---	---	4
5	---	---	---	0.126	1.11	9.60	3.22	0.470	1.18	---	---	---	5
6	---	---	---	0.120	1.07 E	8.00E	3.24	0.463	1.15	---	---	---	6
7	---	---	---	0.120	1.08	7.50E	3.24	0.394	0.780	---	---	---	7
8	---	---	---	0.144	1.20	7.10E	3.72	0.382	0.690	---	---	---	8
9	---	---	---	0.180	1.20	4.66	2.50	0.382	0.785	---	---	---	9
10	---	---	---	0.270	1.21	3.98	2.36	0.394	0.886	---	---	---	10
11	---	---	---	0.407	1.13	3.89	2.18	0.421	0.880E	---	---	---	11
12	---	---	---	0.589	0.988	4.49	2.18	0.486	0.770E	---	---	---	12
13	---	---	---	0.740	0.910E	5.11	2.63	0.470	0.900E	---	---	---	13
14	---	---	---	0.874	1.66	5.60	1.65 E	0.450E	0.910E	---	---	---	14
15	---	---	---	0.760	1.24	5.50E	1.18	0.400E	0.730E	---	---	---	15
16	---	---	---	0.885	1.81	5.10E	1.17	0.355E	0.870E	---	---	---	16
17	---	---	---	0.700	3.91	4.20	1.15	0.370E	0.970E	---	---	---	17
18	---	---	---	0.590	11.2	4.66	1.03	0.385E	1.08 E	---	---	---	18
19	---	---	---	0.486	9.88	6.30	1.08	0.428	0.950E	---	---	---	19
20	---	---	---	0.522	14.4 E	6.85	1.06	0.440	0.910E	---	---	---	20
21	---	---	---	0.407	16.0	6.30	1.01	0.388	0.920E	---	---	---	21
22	---	---	---	0.370	18.0	4.66	1.07	0.300	0.940E	---	---	---	22
23	---	---	---	0.346	17.0 E	3.55	0.950E	0.310	0.940E	---	---	---	23
24	---	---	---	0.335	17.2	3.61	0.880E	0.305E	0.929	---	---	---	24
25	---	---	---	0.362	15.3 E	3.43	0.820	0.286E	0.889	---	---	---	25
26	---	---	---	0.295	13.8 E	3.61	0.730	0.293	0.700E	---	---	---	26
27	---	---	---	0.305	8.20	4.44	0.740	0.295	0.740E	---	---	---	27
28	---	---	---	0.300E	6.84	4.20	0.568	0.222	0.710E	---	---	---	28
29	---		---	0.292E	6.62	6.11	0.566	0.216	0.662	---	---	---	29
30	---		---	0.270	6.84	4.09	0.550	0.300	0.840E	---	---	---	30
31	---		---		6.46		0.435	0.502		---		---	31
TOTAL	---	---	---	11.013	169.618	176.24	55.615	11.931	24.531	---	---	---	TOTAL
MEAN	---	---	---	0.367	5.11	5.87	1.79	0.385	0.818	---	---	---	MEAN
MAX	---	---	---	0.874	18.0	16.5	4.08	0.502	1.18	---	---	---	MAX
MIN	---	---	---	0.080	0.305	3.43	0.435	0.216	0.440	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 51 44 03 N
LONG 120 00 27 W
DRAINAGE AREA, 52.5 km²

B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	4 810
FEB	---	AUG	1 030
MAR	---	SEP	2 120
APR	952	OCT	---
MAY	16 400	NOV	---
JUN	15 200	DEC	---

SPANOMIN CREEK NEAR THE MOUTH - STATION NO. 08LG060

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.120B	0.186B	0.250B	0.271B	0.528	3.22	1.30	0.121	0.047	0.062	0.070	0.060B	1
2	0.150B	0.180B	0.242B	0.265B	0.544	3.20	1.28	0.132	0.043	0.060	0.075	0.070B	2
3	0.160B	0.173B	0.231B	0.305B	0.587	3.15	1.21	0.163	0.042	0.063	0.073	0.060B	3
4	0.216B	0.186B	0.226B	0.300B	0.622	3.09	1.13	0.157	0.046	0.064	0.072	0.100B	4
5	0.214B	0.180B	0.225B	0.285B	0.668	3.03	1.12	0.136	0.063	0.066	0.072	0.120B	5
6	0.209B	0.173B	0.223B	0.288	0.671	3.07	1.08	0.118	0.068	0.067	0.075	0.128B	6
7	0.207B	0.180B	0.220B	0.317	0.689	3.06	0.989	0.111	0.065	0.065	0.065	0.130B	7
8	0.206B	0.144B	0.215B	0.363	0.733	3.02	0.964	0.108	0.067	0.062	0.068	0.110B	8
9	0.202B	0.141B	0.214B	0.434	0.738	2.98	0.916	0.113	0.069	0.062	0.078B	0.100B	9
10	0.210B	0.150B	0.213B	0.491	0.736	2.90	0.875	0.110	0.071	0.063	0.067B	0.083B	10
11	0.223B	0.153B	0.210B	0.458	0.773	2.84	0.840	0.101	0.070	0.064	0.068B	0.095B	11
12	0.220B	0.180B	0.212B	0.437	0.786	2.71	0.776	0.099	0.072	0.061	0.072B	0.100B	12
13	0.225B	0.200B	0.217B	0.447	0.776	2.64	0.721	0.100	0.066	0.063	0.074B	0.091B	13
14	0.220B	0.232B	0.223B	0.430	0.774	2.56	0.662	0.092	0.067	0.064	0.080B	0.101B	14
15	0.210B	0.223B	0.230B	0.411	0.769	2.46	0.638	0.095	0.062	0.060	0.102B	0.101B	15
16	0.206B	0.218B	0.240B	0.480	0.786	2.38	0.577	0.094	0.060	0.061	0.087B	0.107B	16
17	0.220B	0.220B	0.250B	0.441	0.815	2.33	0.524	0.085	0.066	0.061	0.075B	0.118B	17
18	0.230B	0.220B	0.260B	0.488	0.886	2.31	0.506	0.080	0.069	0.060	0.063B	0.122B	18
19	0.246B	0.218B	0.260B	0.451	0.985	2.18	0.484	0.076	0.069	0.059	0.061B	0.124B	19
20	0.260B	0.215B	0.260B	0.494	1.10	2.04	0.443	0.088	0.071	0.062	0.067B	0.130B	20
21	0.260B	0.225B	0.243B	0.489	1.28	1.84	0.396	0.092	0.067	0.068	0.052B	0.109B	21
22	0.250B	0.240B	0.240B	0.474	1.43	1.73	0.340	0.087	0.069	0.067	0.061B	0.102B	22
23	0.256B	0.250B	0.235B	0.473	1.55	1.69	0.310	0.079	0.068	0.063	0.056B	0.104B	23
24	0.266B	0.265B	0.230B	0.496	1.69	1.66	0.289	0.076	0.069	0.068	0.067B	0.104B	24
25	0.262B	0.278B	0.224B	0.483	1.82	1.68	0.282	0.073	0.059	0.070	0.065B	0.102B	25
26	0.240B	0.272B	0.226B	0.492	2.13	1.50	0.249	0.069	0.056	0.065	0.052B	0.098B	26
27	0.230B	0.290B	0.230B	0.506	2.33	1.44	0.216	0.067	0.057	0.065	0.048B	0.087B	27
28	0.230B	0.241B	0.240B	0.521	2.66	1.37	0.194	0.065	0.058	0.067	0.051B	0.088B	28
29	0.220B		0.236B	0.528	2.94	1.32	0.176	0.064	0.059	0.067	0.058B	0.088B	29
30	0.208B		0.236B	0.528	3.01	1.30	0.166	0.063	0.056	0.067	0.060B	0.100B	30
31	0.198B		0.245B		3.13		0.146	0.061		0.064		0.100B	31
TOTAL	6.781	5.762	7.189	12.799	38.995	70.03	19.726	2.926	1.829	1.976	2.070	3.176	TOTAL
MEAN	0.219	0.205	0.232	0.427	1.26	2.35	0.636	0.094	0.061	0.064	0.069	0.102	MEAN
MAX	0.260	0.278	0.260	0.528	3.13	3.22	1.30	0.157	0.072	0.070	0.103	0.130	MAX
MIN	0.120	0.141	0.210	0.271	0.528	1.30	0.146	0.061	0.042	0.059	0.048	0.060	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.476
MAXIMUM DAILY, 3.22 ON JUN 1
MINIMUM DAILY, 0.042 ON SEP 3
MAXIMUM INSTANTANEOUS,
3.27 AT 09:47 PST ON JUN 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 06 08 N
LONG 120 16 30 W
DRAINAGE AREA, 241 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	587	JUL	1 700
FEB	497	AUG	253
MAR	622	SEP	158
APR	1 110	OCT	171
MAY	3 370	NOV	179
JUN	6 100	DEC	274

TOTAL DISCHARGE, 15 000 dam³

SPATSIZI RIVER NEAR THE MOUTH - STATION NO. 08CA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.450	5.750	5.200	5.000	7.500	270	307	135	51.1	58.3	19.1 B	6.320	1
2	7.500	5.750	5.200	5.020	7.700	280	306	129	49.8	56.1	18.4 B	6.400	2
3	7.550	5.700	5.200	5.050	7.450	320	284	124	51.8	53.7	18.0 B	6.400	3
4	7.550	5.650	5.100	5.000	8.050	351	252	110	55.4	50.9	17.4 B	6.400	4
5	7.550	5.400	5.000	6.050	8.300	361	210	97.3	60.0	49.1	16.6 B	6.400	5
6	7.550	5.150	4.850	6.100	8.600	395	390	86.2	58.0	45.8	16.0 B	6.400	6
7	7.600	5.000	4.800	6.200	9.000	220	433	82.5	51.0	40.2	15.6 B	6.400	7
8	7.650	5.550	4.900	6.250	9.500	173	372	88.6	45.9	36.0	15.3 B	6.450	8
9	7.600	5.250	4.900	6.350	10.1 B	148	334	97.7	44.5	40.0	15.2 B	6.500	9
10	7.630	5.000	5.050	6.300	10.9 B	139	344	93.4	42.4	39.5	15.1 B	6.500	10
11	7.650	4.900	5.150	6.350	11.5 B	129	356	81.3	41.3	38.1	14.9 B	6.550	11
12	7.650	4.850	5.250	6.350	12.8 B	165	348	74.4	41.1	37.6	14.8 B	6.580	12
13	7.750	4.800	5.300	6.400	13.7 B	148	302	70.7	43.8	36.8	14.5 B	6.600	13
14	7.650	4.800	5.320	6.400	16.5 B	118	267	77.4	51.5	36.4	14.0 B	6.650	14
15	7.650	4.650	5.350	6.400	20.0 B	107	244	88.8	55.6	35.5	13.5 B	6.700	15
16	7.500	4.550	5.400	6.410	22.6	94.7	223	77.1	52.4	34.2	12.8 B	6.700	16
17	7.500	4.500	5.450	6.430	28.8	88.2	210	66.2	53.5	33.0	11.8 B	6.700	17
18	7.500	4.550	5.470	6.430	42.0	124	221	62.8	55.8	31.7	11.3 B	6.700	18
19	7.500	5.000	5.450	6.440	67.9	216	226	59.9	56.0	30.4	11.0 B	6.650	19
20	7.550	5.050	5.500	6.450	77.7	230	226	56.2	55.5	30.3	10.7 B	6.650	20
21	7.550	5.050	5.550	6.470	101	197	230	51.9	56.9	30.1	10.4 B	6.650	21
22	7.500	5.100	5.500	6.500	86.6	170	230	48.7	57.3	28.7	10.0 B	6.600	22
23	7.450	5.100	5.500	6.500	66.7	167	190	53.3	53.7	26.9	9.500	6.600	23
24	7.400	5.150	5.550	6.650	107	158	179	56.4	53.7	27.4	9.000	6.550	24
25	7.300	5.300	5.700	6.750	134	177	161	57.7	56.9	24.8	8.350	6.500	25
26	7.300	5.200	5.730	6.650	192	178	136	61.7	75.2	24.08	8.100	6.450	26
27	7.100	5.200	5.750	6.650	216	160	119	66.6	76.1	23.08	8.000	6.400	27
28	7.000	5.200	5.750	7.050	237	141	111	62.1	71.5	22.08	8.000	6.400	28
29	6.900		5.600	7.200	260	148	116	55.2	66.2	21.08	8.050	6.430	29
30	6.850		5.630	7.300	273	229	123	55.0	62.6	20.28	8.150	6.450	30
31	6.800		5.650		276		132	52.8		19.88		6.450	31
TOTAL	231.71	151.24	166.77	193.33	2 382.70	5 667.9	7 671	2 340.9	1 678.1	1 066.6	383.55	264.16	TOTAL
MEAN	7.47	5.40	5.38	6.44	76.9	190	247	75.5	55.9	35.1	12.8	8.52	MEAN
MAX	7.85	5.75	5.85	7.30	276	361	433	135	76.1	58.3	19.1	8.70	MAX
MIN	6.80	4.80	4.80	5.90	7.50	88.2	111	48.8	41.1	19.8	8.00	6.32	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 80.8
MAXIMUM DAILY, 433 ON JUL 7
MINIMUM DAILY, 4.800 ON FEB 13
MAXIMUM INSTANTANEOUS,
445 AT 03:32 PST ON JUL 7

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 40 13 N
LONG 128 06 12 W
DRAINAGE AREA, 3 400 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	20 000	JUL	662 000
FEB	13 100	AUG	202 000
MAR	14 400	SEP	145 000
APR	16 700	OCT	94 100
MAY	205 000	NOV	33 100
JUN	491 000	DEC	22 800

TOTAL DISCHARGE, 1 920 000 dam³

SPIUS CREEK NEAR CANFORD - STATION NO. 08LG006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.04 B	1.10 B	1.450	2.52	8.84	48.3	7.52	1.48	0.622	0.782	3.15	0.8908	1
2	1.07 B	1.09 B	1.400	5.55	11.8	54.3	7.21	1.81	0.680	0.782	9.25	0.7508	2
3	1.11 B	1.04 B	1.388	7.88	15.7	50.6 A	7.73	1.70	0.656	0.829	5.84	0.8108	3
4	1.13 B	1.00 B	1.270	8.18	15.9	47.0 E	7.48	1.58	0.606	0.850	5.23	0.9008	4
5	1.17 B	1.16 B	1.230	4.87	15.0	41.0 E	7.08	1.52	0.675	0.827	5.87	1.00 B	5
6	1.19 B	1.32 B	1.188	4.86	15.1	32.0 E	5.90	1.33	1.15	0.850	5.50	0.9208	6
7	1.22 B	1.48 B	1.178	4.83	16.6	28.0 E	5.23	1.22	1.52	0.885	4.68	1.00 B	7
8	1.23 B	1.60 B	1.308	8.06	17.3	33.0 E	5.12	1.19	1.15	0.783	4.23	0.9408	8
9	1.25 B	1.35 B	1.258	11.6	18.4	34.0	4.64	1.20	1.01	0.734	3.87	0.9008	9
10	1.29 B	1.16 B	1.268	16.7	17.0	33.4	4.66	1.29	1.06	0.784	2.45	0.8908	10
11	1.33 B	1.04 B	1.178	23.3	15.7	24.6	4.26	1.28	1.12	1.28	1.60 B	0.8008	11
12	1.37 B	0.9008	1.238	26.6	14.0	21.2	3.66	1.20	1.85	1.77	1.36 B	0.8408	12
13	1.40 B	0.8508	1.398	29.0	13.7	27.5	3.64	1.19	1.80	1.28	1.28 B	0.8508	13
14	1.41 B	1.00 B	1.25	31.4	14.6	27.4	3.04	0.946	1.39	1.20	1.26 B	0.8008	14
15	1.39 B	1.02 B	1.22	28.6	16.7	28.1	2.70	0.833	1.11	2.81	1.22 B	0.9208	15
16	1.03 B	1.03 B	1.35	24.2	23.2	21.5	2.63	0.780E	1.06	5.08	1.20 B	0.8608	16
17	0.8908	1.00 B	1.38	23.4	28.5	19.9	2.64	0.710E	1.15	3.98	1.17 B	1.02 B	17
18	0.8408	1.05 B	1.81	18.3	64.3	21.4	2.60	0.670E	1.38	3.20	1.15 B	1.05 B	18
19	0.9008	1.05 B	1.76	16.6	76.6	23.7	2.32	0.883	1.39	7.27	1.14 B	1.10 B	19
20	0.8008	1.19 B	1.76	14.7	70.6	22.1	2.10	0.758	1.25	8.90	0.9408	1.07 B	20
21	0.8008	1.30 B	1.72	13.0	60.3	18.1	1.93	0.837	1.16	8.38	0.8408	1.04 B	21
22	1.15 B	1.46 B	1.62	11.9	52.2	15.6	1.98	0.856	1.12	5.22	0.7808	1.02 B	22
23	1.60 B	1.65 B	1.58	10.9	60.0	13.2	1.61	0.884	1.08	4.27	0.7508	1.00 B	23
24	1.60 B	1.65 B	1.50	9.98	65.6	11.3	1.76	0.850	1.01	3.64	0.7208	0.8808	24
25	1.38 B	1.60 B	1.66	9.31	64.7	10.1	1.66	0.908	0.988	4.31	0.7008	0.8508	25
26	1.20 B	1.40 B	1.54	8.82	48.1 E	9.81	1.37	0.489	0.818	3.85	0.8508	0.8408	26
27	1.19 B	1.29 B	1.65	10.1	50.3 E	10.2	1.32	0.473	0.850	5.76	0.8308	0.8208	27
28	0.9708	1.36 B	1.67	10.7	48.1 E	9.87	1.05	0.428A	0.803	6.78	0.8208	0.8008	28
29	1.00 B		1.50	9.84	50.6 A	8.63	0.974	0.405	0.817	4.43	0.8408	0.8308	29
30	1.03 B		1.66	8.76	45.3	8.80	0.957	0.407	0.782	3.82	0.8458	0.8408	30
31	1.07 B		1.73		45.3		1.27	0.410		3.35		0.8508	31
TOTAL	38.140	34.440	44.61	410.61	1 078.74	748.81	106.211	28.434	30.872	98.418	78.845	28.070	TOTAL
MEAN	1.17	1.23	1.43	13.7	34.8	25.0	3.49	0.949	1.03	3.11	2.56	0.938	MEAN
MAX	1.60	1.65	1.76	31.4	76.6	64.3	7.72	1.81	1.85	8.90	9.25	1.10	MAX
MIN	0.900	0.900	1.17	2.52	8.84	8.80	0.874	0.405	0.606	0.734	0.820	0.690	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.46
MAXIMUM DAILY, 76.6 ON MAY 16
MINIMUM DAILY, 0.405 ON AUG 29
MAXIMUM INSTANTANEOUS,
89.6 AT 22:35 PST ON MAY 16

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 06 07 N
LONG 121 01 47 W
DRAINAGE AREA, 780 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 120	JUL	6 350
FEB	2 880	AUG	2 540
MAR	3 640	SEP	2 670
APR	25 500	OCT	6 230
MAY	93 200	NOV	6 640
JUN	64 700	DEC	2 510

TOTAL DISCHARGE, 235 000 dam³

SPLIT CREEK AT THE MOUTH - STATION NO. 08HB016

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.3138	0.3138	0.2828	0.245	0.508	5.70	4.35	1.93	1.31	1.14 E	0.670E	0.390B	1
2	0.3068	0.3078	0.2678	0.271	0.735	5.69	5.02	1.88	1.27	1.12 E	0.640E	0.388B	2
3	0.3238	0.3068	0.2548	0.261	1.10	5.38	5.01	1.83	1.26	1.11 E	0.625E	0.386B	3
4	0.3508	0.3068	0.2448	0.233	1.20	5.18	4.97	1.80	1.28	1.12 E	0.610E	0.404B	4
5	0.3868	0.3168	0.2368	0.233	1.16	5.06	5.86	1.73	1.32	1.12 E	0.605E	0.418B	5
6	0.3948	0.3188	0.224	0.250	1.17	4.84	4.38	1.84	1.36	1.12 E	0.780E	0.438B	6
7	0.4008	0.3208	0.223	0.246	1.20	4.12	4.11	1.85	1.29	1.13 A	0.780E	0.448B	7
8	0.4078	0.3238	0.236	0.257	1.33	4.47	4.25	1.88	1.26	1.16	0.748E	0.458B	8
9	0.4068	0.3278	0.227	0.260	1.44	4.00	4.35	1.84	1.27	1.27	0.690E	0.443B	9
10	0.4068	0.3298	0.236	0.303	1.46	3.85	4.18	1.82	1.27	1.17	0.640E	0.437B	10
11	0.4108	0.3308	0.248	0.352	1.48	3.42	3.41	1.45	1.28	1.22	0.570B	0.430B	11
12	0.4148	0.3338	0.256	0.367	1.38	4.38	3.17	1.43	1.48	1.23	0.530B	0.420B	12
13	0.4208	0.3368	0.250	0.405	1.38	4.86	3.17	1.40	1.78	1.27	0.518B	0.428B	13
14	0.4238	0.3378	0.256	0.506	1.60	4.68	2.97	1.40	1.86	1.33	0.518B	0.442B	14
15	0.4228	0.3398	0.256	0.488	1.70	4.86	2.91	1.78	1.80	1.43	0.520B	0.460B	15
16	0.4228	0.3408	0.250	0.474	2.22	4.51	2.80	1.81	1.54	1.32 E	0.622B	0.480B	16
17	0.4238	0.3418	0.258	0.498	3.39	4.43	2.85	1.85	1.53	1.20 E	0.528B	0.490B	17
18	0.4298	0.3448	0.255	0.508	4.88	5.13	2.75	1.48	1.47	1.22 E	0.540B	0.500B	18
19	0.4358	0.3478	0.253	0.467	6.25	5.84	2.84	1.45	1.40	1.40 E	0.542B	0.511B	19
20	0.4388	0.3498	0.254	0.438	7.20	6.17	2.80	1.45	1.35	1.47 E	0.548B	0.518B	20
21	0.4388	0.3508	0.238	0.426	7.82	6.76	2.86	1.52	1.33	1.36 E	0.535B	0.512B	21
22	0.4388	0.3508	0.235	0.412	8.02	3.36	2.89	1.60	1.29	1.28 E	0.510B	0.507B	22
23	0.4368	0.3548	0.228	0.427	8.45	3.81	2.84	1.47	1.25	1.24 E	0.488B	0.488B	23
24	0.4298	0.3578	0.236	0.417	9.31	3.37	2.37	1.51	1.25	1.19 E	0.485B	0.462B	24
25	0.4228	0.3638	0.235	0.430	10.7	3.31	2.28	1.48	1.24	1.12 E	0.465B	0.478B	25
26	0.4168	0.3408	0.240	0.408	8.87	2.48	2.21	1.44	1.22	1.06 E	0.430B	0.468B	26
27	0.4008	0.3308	0.2368	0.403	8.67	2.36	2.02	1.37	1.21	1.00 E	0.423B	0.448B	27
28	0.3858	0.3168	0.221	0.401	8.09	2.95	1.97	1.35	1.18E	1.16 E	0.417B	0.420B	28
29	0.3678		0.229	0.424	8.33	2.78	1.93	1.34	1.18E	1.10 E	0.405B	0.385B	29
30	0.3478		0.210	0.453	8.06	4.49	2.01	1.37	1.16E	0.890E	0.385B	0.380B	30
31	0.3328		0.229		8.08		1.92	1.32		0.930E		0.388B	31
TOTAL	13.343	9.313	7.508	11.296	127.133	126.49	98.88	47.84	40.28	38.990	17.617	13.871	TOTAL
MEAN	0.398	0.333	0.242	0.377	4.10	4.22	3.22	1.54	1.34	1.18	0.587	0.447	MEAN
MAX	0.439	0.367	0.262	0.506	10.7	6.17	5.86	1.93	1.78	1.47	0.670	0.518	MAX
MIN	0.306	0.306	0.210	0.232	0.508	2.31	1.92	1.32	1.16	0.930	0.385	0.388	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.51
MAXIMUM DAILY, 10.7 ON MAY 25
MINIMUM DAILY, 0.210 ON MAR 30
MAXIMUM INSTANTANEOUS,
11.1 AT 12:56 MST ON MAY 26

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 31 35 N
LONG 116 53 51 W
DRAINAGE AREA, 81.3 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 070	JUL	8 630
FEB	805	AUG	4 130
MAR	649	SEP	3 480
APR	976	OCT	3 300
MAY	11 000	NOV	1 520
JUN	10 900	DEC	1 200

TOTAL DISCHARGE, 47 800 dam³

SPROAT LAKE NEAR ALBERNI - STATION NO. 08HB015

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.472	1.348	1.514	1.662	1.690	1.680	1.388	1.184	0.928	0.872	2.188	1.380	1
2	1.450	1.334	1.512	1.774	1.684	1.678	1.374	1.188	0.924	0.880	2.184	1.342	2
3	1.430	1.318	1.476E	1.786	1.746	1.670	1.388	1.180	0.918	0.856	2.144	1.344	3
4	1.388	1.310	1.468E	1.782	1.748	1.678	1.388	1.140	0.914	0.856	2.112	1.438	4
5	1.382	1.286	1.516	1.768	1.782	1.682	1.380	1.136	0.908	0.842	2.082	1.820	5
6	1.386	1.314	1.512	1.772	1.774	1.684	1.350	1.130	0.904	0.840	2.024	1.972	6
7	1.362	1.298	1.494	1.766	1.766	1.636	1.348	1.120	0.888	0.836	1.988	2.036	7
8	1.346	1.282	1.482	1.762	1.762	1.616	1.334	1.112	0.882	0.836	1.962	2.038	8
9	1.320	1.276	1.486	1.764	1.732	1.598	1.328	1.100	0.878	0.826	1.888	2.012	9
10	1.310	1.264	1.480	1.768	1.726	1.578	1.320	1.100	0.878	0.842	1.848	1.978	10
11	1.310	1.272	1.438	1.880	1.690	1.574	1.314	1.084	0.874	0.876	1.810	1.922	11
12	1.288	1.264	1.426	1.876	1.660	1.584	1.308	1.088	0.888	0.886	1.780	1.888	12
13	1.284	1.268	1.406	1.980	1.658	1.580	1.288	1.080	0.924	0.908	1.717	1.812	13
14	1.288	1.288	1.390	2.036	1.648	1.580	1.284	1.074	0.948	0.938	1.688	1.784	14
15	1.314	1.480	1.370	2.028	1.632	1.642	1.278	1.084	0.948	0.986	1.680	1.742	15
16	1.318	1.512	1.382	2.010	1.632	1.634	1.274	1.084	0.954	1.084	1.648	1.694	16
17	1.324	1.532	1.374	1.980	1.630	1.624	1.288	1.048	0.958	1.152	1.630	1.684	17
18	1.342	1.514	1.376	1.874	1.684	1.618	1.282	1.040	0.958	1.190	1.578	1.622	18
19	1.372	1.510	1.384	1.832	1.710	1.614	1.286	1.030	0.948	1.540	1.584	1.584	19
20	1.414	1.518	1.432	1.802	1.712	1.608	1.248	1.020	0.932	1.588	1.582	1.578	20
21	1.430	1.484	1.440	1.868	1.712	1.600	1.238	1.012	0.948	1.850	1.532	1.588	21
22	1.432	1.510	1.478	1.814	1.718	1.584	1.236	1.000	0.938	2.306	1.498	1.542	22
23	1.424	1.512	1.540	1.788	1.726	1.578	1.224	0.984	0.928	2.250	1.482	1.532	23
24	1.412	1.532	1.574	1.784	1.734	1.580	1.216	0.980	0.918	2.234	1.480	1.518	24
25	1.388	1.550	1.590	1.736	1.732	1.588	1.214	0.982	0.910	2.192	1.462	1.488	25
26	1.384	1.550	1.582	1.780	1.728	1.634	1.210	0.978	0.902	2.174	1.434	1.482	26
27	1.380	1.532	1.568	1.748	1.728	1.638	1.200	0.970	0.888	2.162	1.422	1.484	27
28	1.378	1.518	1.572	1.742	1.712	1.618	1.194	0.968	0.884	2.082	1.388	1.468	28
29	1.374		1.590	1.736	1.704	1.600	1.188	0.964	0.888	2.068	1.372	1.462	29
30	1.360		1.596	1.712	1.686	1.398	1.180	0.936	0.880	2.058	1.380	1.438	30
31	1.362		1.630E		1.662		1.170	0.932		2.042		1.434	31
MEAN	1.368	1.432	1.486	1.836	1.708	1.643	1.277	1.051	0.913	1.388	1.710	1.543	MEAN
MAX	1.472	1.550	1.630	2.036	1.746	1.680	1.388	1.184	0.958	2.350	2.188	2.038	MAX
MIN	1.384	1.276	1.370	1.662	1.630	1.398	1.170	0.932	0.880	0.834	1.380	1.342	MIN

WATER LEVELS IN METRES

MEAN, 1.445
MAXIMUM DAILY, 2.350 ON OCT 23
MINIMUM DAILY, 0.834 ON OCT 9

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 17 05 N
LONG 124 55 00 W

E - ESTIMATED

REGULATED SINCE 1963

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SPROAT RIVER NEAR ALBERNI - STATION NO. 08HB006

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	19.3	12.1	21.1	25.0	26.5	26.3	9.03	1.60	1.32	1.23	53.3	9.07	1
2	17.7	11.9	20.3	31.6	26.8	26.8	8.84	1.54	1.23	1.21	56.6	9.03	2
3	16.6	11.5	19.3	33.6	30.0	25.4	8.66	1.52	1.10	1.21	54.0	9.64	3
4	15.5	10.9	20.0	33.5	33.3	25.6	8.36	1.51	1.17	1.21	51.7	10.4	4
5	14.8	10.3	20.6	32.5	32.4	25.5	8.14	1.70	1.17	1.19	44.3	37.0	5
6	14.5	10.8	20.3	32.0	31.9	24.3	7.92	2.25	1.15E	1.19	47.1	45.3	6
7	13.7	10.5	19.7	31.3	31.4	23.6	7.82	2.27	1.14E	1.15	44.8	48.2	7
8	13.0	10.2	19.3	31.6	29.9	22.5	7.47	2.07	1.14E	1.13	42.6	47.6	8
9	12.3	10.0	17.8	32.9	28.6	20.8	7.14	2.04	1.15	1.09	40.5	46.9	9
10	11.3	10.3	16.9	33.7	27.8	20.1	6.77	2.03	1.31	1.11	37.8	43.9	10
11	10.8	12.8	15.6	37.9	26.6	19.7	6.18	1.97	1.19	1.21	36.0	41.8	11
12	10.5	13.1	15.8	44.0	25.6	18.8	5.89	1.90	1.21	1.25	33.0	38.9	12
13	10.3	13.3	15.1	44.6	24.7	17.4	5.37	1.83	1.33	1.28	30.6	37.0	13
14	10.6	16.4	14.6	47.4	24.0	17.5	5.17	1.78	1.38	1.35	27.8	34.4	14
15	11.2	20.7	8.47	47.7	23.2	17.4	5.09	1.72	1.38	1.34	27.4	33.2	15
16	11.8	21.2	8.81	46.2	23.8	16.7	4.95	1.62	1.36	1.33	25.1	34.3	16
17	12.4	21.5	8.47	44.2	25.7	16.2	4.78	1.53	1.26	1.78	24.7	37.4	17
18	13.0	20.6	8.25	43.4	27.2	16.0	4.38	1.52	1.24	4.11	23.5	34.6	18
19	14.1	21.9	9.25	40.9	28.6	15.8	4.11	1.52	1.26	22.3	21.6	33.4	19
20	15.6	21.5	11.2	36.8	28.2	15.5	3.89	1.62	1.27	26.3	20.0	32.5	20
21	16.3	21.1	12.5	36.5	27.9	15.2	3.80	1.62	1.26	41.7	18.8	21.9	21
22	16.6	20.8	13.5	34.5	28.7	14.3	3.56	1.52	1.33	59.6	16.9	19.1	22
23	16.6	21.2	16.9	33.9	28.1	13.6	2.87	1.52	1.37	60.4	15.7	18.4	23
24	15.6	21.7	18.6	32.8	28.6	13.1	2.71	1.50	1.33	60.1	14.7	17.5	24
25	15.3	21.8	20.0	30.0	28.7	12.5	2.56	1.46	1.32	58.8	13.3	16.9	25
26	15.2	22.6	20.4	29.9	28.6	11.8	2.46	1.43	1.32	44.4	12.5	16.4	26
27	14.8	22.0	20.0	30.0	29.0	11.2	2.43	1.40	1.31	44.1	11.8	15.5	27
28	14.3	21.6	19.6	29.9	28.3	10.7 E	2.38	1.35	1.30	52.5	11.3	14.3	28
29	13.6		19.5	28.7	28.0	10.0	2.25	1.34	1.30	51.2	10.5	13.8	29
30	13.1		20.2	27.4	27.5	9.41	2.06	1.34	1.27	49.9	9.70E	13.3	30
31	12.6		21.6		26.5		1.73	1.32		50.9		13.0	31
TOTAL	432.8	465.0	515.95	1 085.0	867.6	532.71	156.27	51.14	37.96	847.55	877.30	809.84	TOTAL
MEAN	14.0	16.6	16.6	35.5	28.0	17.8	5.11	1.65	1.27	30.8	28.2	26.1	MEAN
MAX	19.3	22.8	21.6	47.7	33.2	26.3	9.03	2.27	1.38	60.4	56.6	48.2	MAX
MIN	10.3	10.0	8.25	25.0	23.2	9.41	1.73	1.32	1.14	1.09	9.70	9.03	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 17.7
MAXIMUM DAILY, 60.4 ON OCT 23
MINIMUM DAILY, 1.09 ON OCT 9

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 17 23 N
LONG 124 54 37 W
DRAINAGE AREA, 347 km²

E - ESTIMATED
REGULATED SINCE 1956

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	37 400	JUL	13 700
FEB	40 200	AUG	4 420
MAR	44 600	SEP	3 280
APR	92 100	OCT	55 800
MAY	75 000	NOV	75 800
JUN	46 000	DEC	69 800

TOTAL DISCHARGE, 558 000 dam³

SQUAMISH RIVER NEAR BRACKENDALE - STATION NO. 08GA022

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	47.0B	59.0B	57.7	95.3	102	509	296	513	197	93.3	156	35.0B	1
2	48.0B	54.0B	56.6	222	111	557	306	455	196	100	162	45.0B	2
3	52.0B	50.5B	55.0	175	194	518	411	460	218	115	172	52.0B	3
4	51.5B	50.7B	51.5	112	160	527	459	504	249	95.8	166	56.2	4
5	51.5B	50.0B	51.2	111	163	494	471	429	276	86.3	126	57.4	5
6	51.4B	51.0B	56.2	105	125	363	403	373	288	85.4	114	70.6	6
7	51.4	54.0B	53.1	110	126	320	382	400	184	86.2	118	70.5B	7
8	50.6	53.0B	54.3	130	132	385	419	359	162	72.1	107	64.0B	8
9	50.4	50.0B	53.3	172	111	310	501	380	124	66.8	86.7	56.0B	9
10	49.1	51.5	56.0	212	122	307	535	326	124	77.0	85.1	52.0B	10
11	49.0	55.6	59.0	282	136	331	491	327	148	86.7	73.3	51.0B	11
12	48.0	52.6	52.8	307	132	361	437	368	184	80.3	78.5	50.0B	12
13	46.0	56.5	59.7	294	111	376	421	338	163	80.5	76.5	57.5B	13
14	50.3	76.5	53.2	276	130	414	409	347	150	156	71.5	46.0B	14
15	55.0	63.5	53.1	218	152	531	422	382	125	464	76.0	47.5B	15
16	54.5	58.9	53.5	192	228	409	456	373	135	644	85.7	51.5B	16
17	54.9	54.1	55.2	193	408	393	466	373	151	314	76.7	47.5B	17
18	54.2	53.2	72.1	191	532	518	467	382	131	262	83.0B	46.5B	18
19	51.0	58.4	72.9	153	523	510	475	360	114	533	91.0B	51.5B	19
20	56.1	71.3	66.5	148	431	590	498	304	89.9	385	44.0B	48.5B	20
21	103	65.4	58.8	138	385	529	528	282	107	417	31.5B	46.5B	21
22	105	63.8	74.0	119	416	484	542	278	108	328	45.0B	45.0B	22
23	78.2	64.7	78.0	132	492	404	540	319	108	235	28.5B	44.5B	23
24	72.0	66.9	73.6	129	585	318	517	270	101	194	20.5B	44.5B	24
25	84.5B	71.1	77.7	108	540	316	485	287	105	184	44.0B	44.0B	25
26	81.0B	66.8	76.7	126	482	382	419	265	131	187	39.5B	44.0B	26
27	80.0B	72.5	70.1	148	488	375	381	317	114	181	32.5B	43.5B	27
28	86.0B	84.8	65.0	144	417	340	408	282	103	174	39.5B	43.2B	28
29	86.5B		64.1	112	436	337	461	273	110	180	26.0B	43.5B	29
30	80.0B		68.8	108	425	323	486	283	90.2	148	27.5B	43.5B	30
31	86.0B		81.7		445		540	243		141		43.0B	31
TOTAL	1 986.2	1 689.5	1 936.6	4 930.3	9 230	12 808	14 022	11 134	4 431.1	8 186.4	2 236.1	1 588.5	TOTAL
MEAN	63.1	60.3	62.1	164	297	430	452	359	148	180	77.5	50.6	MEAN
MAX	105	82.8	78.0	307	585	810	543	513	276	644	182	78.6	MAX
MIN	47.0	50.0	53.5	95.3	102	307	296	243	90.2	86.8	26.0	35.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 197
MAXIMUM DAILY, 644 ON OCT 16
MINIMUM DAILY, 26.0B ON NOV 20
MAXIMUM INSTANTANEOUS,
970 AT 04:20 PST ON OCT 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECHARGE
LOCATION - LAT 49 47 40 N
LONG 123 12 00 W
DRAINAGE AREA, 2 330 km²

B - ICE CONDITIONS

REGULATED SINCE 1957

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	189 000	JUL	1 210 000
FEB	148 000	AUG	883 000
MAR	186 000	SEP	383 000
APR	438 000	OCT	834 000
MAY	797 000	NOV	202 000
JUN	1 080 000	DEC	136 000

TOTAL DISCHARGE, 6 230 000 dam³

ST. MARY RIVER AT WYCLIFFE - STATION NO. 08NC012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.208	5.108	5.40E	7.70	41.1	191	87.7	19.7	13.1	20.2	30.3	10.0 B	1
2	7.408	4.808	5.45E	8.81	51.4	198	79.9	19.2	12.8	20.0	29.9	10.2 B	2
3	5.528	4.658	5.38E	10.8	82.1	197	76.7	18.0	12.5	20.3	30.8	10.3 B	3
4	5.008	5.008	5.18E	11.8	98.7	177	76.1	18.7	12.4	20.1	33.5	10.8 B	4
5	5.098	5.308	5.40E	11.5	88.9	168	73.5	19.2	12.6	19.5	33.4	11.4 B	5
6	5.128	5.698	5.65E	11.8	73.3	162	88.6	19.5	16.7	20.6	31.7	11.9 B	6
7	5.218	5.908	5.67E	11.7	60.5	183	80.7	18.5	21.7	20.7	29.5	12.2 B	7
8	5.238	6.108	6.38A	12.0	76.9	223	55.6	18.1	21.6	19.4	27.1	12.1 B	8
9	5.368	6.128	6.49	13.0	81.4	246	53.8	19.6	21.1A	18.4	24.8	11.8 B	9
10	5.458	6.238	6.47	15.0	80.7	177	53.2	21.0	21.1E	17.9	22.1	11.5 B	10
11	5.508	6.308	6.40	22.5	78.4	150	52.6	23.2	23.4E	16.1	19.3	11.1 B	11
12	5.598	6.268	6.33	32.5	88.1	150	48.9	21.5	47.7E	16.0	17.0B	11.2 B	12
13	6.608	6.258	6.40	39.3	82.7	151	44.5	21.5	87.1E	17.6	15.2B	11.3 B	13
14	6.608	6.198	6.40	48.3	82.1	157	40.3	20.1	88.6E	17.9	15.2B	11.0 B	14
15	6.568	6.218	6.37	55.1	87.1	174	36.7	20.0	92.8E	16.8	15.4B	10.6 B	15
16	6.298	6.288	6.43	54.1	92.3	177	34.4	22.7	44.2E	22.6	15.7B	10.6 B	16
17	6.308	6.388	6.58	52.5	139	146	35.7	33.6	43.9E	27.7	15.6B	10.4 B	17
18	6.258	6.408	6.60	50.9	194	133	35.8	30.5	40.4E	27.1	15.5B	10.4 B	18
19	6.308	6.308	7.12	47.5	251	143	32.3	18.5	38.3E	25.3	14.9B	10.2 B	19
20	6.378	6.348	7.89	42.3	268	158	30.6	17.6	35.4E	24.8	14.4B	10.1 B	20
21	6.438	6.408	8.11	36.7	287	139	28.8	17.7	32.9E	24.4	13.4B	10.1 B	21
22	6.408	6.408	8.12	32.8	308	119	27.8	17.8	31.2E	25.1	12.7B	9.908	22
23	6.308	6.388	7.80	29.5	328	107	27.0	18.2	29.0E	26.4	11.9B	9.808	23
24	6.258	6.428	8.07	27.5	347	92.1	26.6	17.3	27.0E	25.8	11.0B	9.558	24
25	6.258	6.568	8.06	26.0	362	78.2	25.7	16.2	25.2E	29.5	10.5B	9.408	25
26	6.178	6.548	7.31	24.7	304	69.3	24.1	15.3	24.9A	30.6	10.4B	9.058	26
27	6.088	6.508	7.08	24.4	231	67.7	23.7	15.2	23.8	29.7	10.3B	8.908	27
28	6.008	6.438	7.22	27.9	201	71.8	21.6	14.4	22.6	33.3	10.2B	8.608	28
29	5.978		7.00	33.4	188	80.1	20.6	14.2	21.6	36.6	10.1B	8.358	29
30	5.908		7.12	37.8	187	89.0	20.2	13.6	21.0	34.7	10.1B	8.408	30
31	5.708		7.52		191		19.9	13.2		32.3		8.508	31
TOTAL	197.47	169.41	214.49	861.11	4 985.3	4 483.3	1 341.0	575.0	907.6	743.5	561.9	320.08	TOTAL
MEAN	6.37	6.05	6.92	28.7	161	149	43.3	18.6	30.3	24.0	18.7	10.3	MEAN
MAX	8.20	6.56	8.12	55.1	362	223	87.7	23.2	87.1	36.6	33.5	12.2	MAX
MIN	5.70	4.65	5.18	7.70	41.1	87.7	19.9	13.2	12.4	17.8	10.1	8.35	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 42.1
MAXIMUM DAILY, 362 ON MAY 25
MINIMUM DAILY, 4.658 ON FEB 3
MAXIMUM INSTANTANEOUS,
372 AT 12:46 MST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 68 36 01 N
LONG 115 51 46 W
DRAINAGE AREA, 2 380 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	17 100	JUL	115 000
FEB	14 600	AUG	49 600
MAR	18 500	SEP	78 400
APR	74 400	OCT	64 200
MAY	431 000	NOV	48 500
JUN	387 000	DEC	27 700

TOTAL DISCHARGE, 1 330 000 dam³

ST. MARY RIVER BELOW MORRIS CREEK - STATION NO. 08NS077

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.5738	0.4358	0.4908	0.713	5.85	27.8	13.4	2.44	1.54	2.35	3.92	1.448	1
2	0.5538	0.4048	0.4898	1.09	10.6	27.9	12.6	2.27	1.52	2.47	4.34	1.418	2
3	0.5308	0.4108	0.4788	2.28	14.3	25.6	12.8	2.37	1.50	2.66	5.12	1.398	3
4	0.5458	0.4318	0.4748	1.36	11.9	23.9	12.7	2.30	1.51	2.42	5.66	1.398	4
5	0.5708	0.4498	0.4618	1.11	9.89	22.4	13.2	2.80	2.92	2.37	4.84	1.408	5
6	0.5878	0.4888	0.4898	1.22	9.30	19.7	10.5	2.77	3.81	2.71	4.18	1.448	6
7	0.6228	0.4798	0.4828	1.24	10.2	37.9	9.33	2.38	3.45	2.38	3.96	1.488	7
8	0.6528	0.4858	0.4728	1.44	11.4	38.9	8.12	2.65	3.16	2.07	3.70	1.508	8
9	0.6788	0.4888	0.4708	1.98	11.3 A	34.0	8.58	3.69	3.01	2.11	3.63	1.508	9
10	0.7108	0.4988	0.4738	3.45	11.3	19.7	9.58	4.34	3.66	2.14	2.82	1.488	10
11	0.7428	0.5048	0.4788	5.28	10.5	15.4	8.87	2.88	4.89	2.10	2.68	1.468	11
12	0.7618	0.5038	0.4688	6.54	9.01	22.5	7.72	2.34	16.1	2.12	2.508	1.468	12
13	0.7808	0.4928	0.4708	7.73	8.58	23.1	8.81	2.33	12.1	2.09	2.118	1.468	13
14	0.7988	0.4908	0.4778	8.88	9.72	22.6	8.05	2.18	7.83	2.28	2.098	1.468	14
15	0.8088	0.4998	0.4808	8.56	12.1	30.7	5.68	3.82	6.42	4.84	2.208	1.488	15
16	0.8048	0.5038	0.4708	7.81	16.3	33.2	5.52	2.88	5.43	5.87	2.428	1.488	16
17	0.8088	0.5058	0.4808	8.14	27.5	19.2	5.37	2.37	7.06	4.83	2.668	1.468	17
18	0.8068	0.5038	0.4918	7.18	31.6	21.7	5.05	2.17	6.21	4.00	2.508	1.448	18
19	0.8008	0.5008	0.5088	5.67	35.5	24.3	4.88	2.11	5.81	3.74	2.388	1.438	19
20	0.7938	0.5048	0.5358	4.89	37.1	22.6	4.60	2.07	5.02	4.19	2.198	1.428	20
21	0.7828	0.5038	0.5618	4.17	39.1	17.8	4.83	2.79	5.09	3.94	2.088	1.408	21
22	0.7288	0.4918	0.5588	3.67	40.4	16.3	4.84A	3.07	4.48	4.11	2.028	1.368	22
23	0.7328	0.4898	0.5588	3.32	44.3	14.1	4.29E	2.35	3.87	3.68	1.888	1.388	23
24	0.7218	0.5008	0.5518	2.98	46.5	11.8	4.12E	2.12	3.78	3.87	1.858	1.368	24
25	0.7008	0.5018	0.5488	2.78	41.4	10.0	3.88E	2.08	3.82	4.96	1.838	1.328	25
26	0.6858	0.4888	0.5328	2.66	32.9	10.1	3.84E	1.91	3.37	4.04	1.838	1.288	26
27	0.6808	0.4938	0.5348	3.18	27.6	11.6	3.45E	1.79	3.09	3.88	1.848	1.248	27
28	0.6308	0.4928	0.5408	5.61	26.7	13.6	3.28E	1.78	2.72	5.95	1.848	1.178	28
29	0.5808		0.5368	6.89	27.2	15.0	3.78A	1.73	2.80	4.40	1.838	1.148	29
30	0.5288		0.5218	6.84	28.1	14.8	3.84	1.68	2.48	4.09	1.808	1.188	30
31	0.4688		0.5218		30.1		2.89	1.69		3.94		1.158	31
TOTAL	21.083	13.917	15.918	126.083	590.85	526.9	212.93	75.71	137.80	105.70	82.84	42.90	TOTAL
MEAN	0.680	0.483	0.504	4.20	22.3	21.0	6.87	2.44	4.90	3.41	2.75	1.38	MEAN
MAX	0.808	0.508	0.588	8.88	46.5	37.9	13.4	4.34	16.1	5.87	5.66	1.80	MAX
MIN	0.468	0.404	0.488	0.713	5.85	19.0	3.88	1.69	1.80	2.07	1.80	1.14	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.80
MAXIMUM DAILY, 46.5 ON MAY 24
MINIMUM DAILY, 0.4048 ON FEB 2
MAXIMUM INSTANTANEOUS,
56.7 AT 20:48 MST ON JUN 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 68 44 30 N
LONG 116 27 00 W
DRAINAGE AREA, 300 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 630	JUL	18 400
FEB	1 170	AUG	6 540
MAR	1 350	SEP	11 000
APR	10 800	OCT	8 130
MAY	89 700	NOV	7 140
JUN	84 300	DEC	3 710

TOTAL DISCHARGE, 189 000 dam³

ST. MARY RIVER NEAR MARYSVILLE - STATION NO. 05NG046

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.90E	4.18E	4.60	8.32	31.1	147	71.0	18.4	10.9	15.0	20.6	8.10E	1
2	5.38E	3.80E	4.85	8.96	38.8	147	64.0	16.2	10.4	14.8	20.6	8.00E	2
3	4.97E	3.60E	4.41	7.92	63.8	146	61.4	16.0	10.2	15.2	21.1	7.88E	3
4	5.12E	4.00E	4.28	9.67	75.1	133	61.4	15.9	10.1	14.9	23.0	8.40E	4
5	5.20E	4.24A	4.43	9.31	85.1	126	60.0	16.3	10.7	14.5	23.4	8.90E	5
6	5.40E	4.19	4.58	9.00	55.7	122	55.8	16.5	14.8	14.8	21.8	9.60E	6
7	5.47E	4.37	4.46	8.83	53.8	128	48.8	16.5	17.4	15.0	20.7	9.80E	7
8	5.50E	4.45	4.33	9.12	57.1	265	44.8	16.0	17.2	14.0	18.5	9.81E	8
9	5.46E	4.52	4.24	10.1	61.8	178	44.8	16.8	16.8	13.1	18.4	9.83A	9
10	5.48E	4.58	4.34	13.2	80.1	126	44.0	16.5	16.8	12.9	18.1	9.39E	10
11	5.57E	4.73	4.33	15.3	97.5	108	43.3	16.8	16.4	13.1	13.1	8.87A	11
12	5.60E	4.78	4.27	26.4	92.3	113	39.1	17.3	36.5	13.1	11.5	8.31	12
13	5.88E	4.85	4.28	31.5	47.1	128	34.8	16.9	66.0	12.9	11.5	9.08	13
14	5.88E	4.88	4.24	36.2	46.2	121	31.7	16.2	82.3	13.0	12.1	8.73	14
15	5.70A	4.71	4.41	43.5	50.5	141	29.0	16.1	39.7	13.9	12.5	8.63	15
16	5.78A	4.61	4.29	43.0	88.2	143	27.3	16.4	33.0	17.2	14.2	8.31	16
17	5.70	4.91	4.38	41.5	109	114	28.2	17.9	31.0	20.3	15.5	8.47	17
18	5.69	4.76	4.60	40.2	148	107	27.8	18.4	28.9	19.7	14.6	8.38	18
19	5.68	4.75	4.90	36.7	198	118	25.7	19.3	28.4	18.1	13.5	8.31	19
20	5.77	4.76	5.43	32.4	230	129	24.2	18.8	25.3	16.1	12.5	8.13	20
21	5.87	4.72	5.90	28.4	231	111	23.2	18.4	24.5	18.1	11.6	8.16	21
22	5.81	4.88	5.92	25.5	238	94.6	22.4	19.2	23.3	18.6	11.6 A	8.02	22
23	5.86	4.48	5.71	23.5	254	83.2	22.1	19.2	21.7	19.1	10.6 E	7.75	23
24	5.43	4.70	5.62	21.7	273	70.5	21.8	14.2	20.3	18.8	9.23E	7.72	24
25	5.41	4.87	5.52	20.2	286	59.8	20.8	13.4	19.0	20.3	8.60E	7.53	25
26	5.26	4.78	5.26	18.5	231	53.2	20.0	12.8	18.1	21.2	8.74E	7.24	26
27	5.00	4.68	5.29	18.4	171	52.9	18.9	12.5	17.4	20.3	8.60E	7.08	27
28	5.05	4.65	5.39	21.7	151	57.8	18.0	12.2	16.7	22.5	8.60E	6.60	28
29	4.87		5.22	25.7	141	65.6	17.3	11.8	15.8	24.7	8.70E	6.42	29
30	4.87		5.07	28.5	140	73.6	16.9	11.5	15.4	23.0	8.60E	6.70	30
31	4.31A		5.11		145		16.7	11.0		21.7		6.56	31
TOTAL	167.31	127.23	149.72	575.23	3 528.6	3 439.4	1 064.4	477.2	588.8	531.4	431.46	265.06	TOTAL
MEAN	5.40	4.54	4.83	22.5	124	115	35.0	15.4	23.0	17.1	14.4	8.25	MEAN
MAX	5.90	4.91	5.92	43.5	286	265	71.0	18.4	66.0	24.7	23.4	9.83	MAX
MIN	4.31	3.80	4.24	5.32	31.1	52.9	16.7	11.0	10.1	12.9	8.50	6.42	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 32.5
MAXIMUM DAILY, 286 ON MAY 26
MINIMUM DAILY, 3.80E ON FEB 3
MAXIMUM INSTANTANEOUS,
301 AT 11:50 MST ON MAY 26

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 35 29 N
LONG 116 10 07 W
DRAINAGE AREA, 1 480 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	14 500	JUL	93 700
FEB	11 000	AUG	41 200
MAR	12 900	SEP	58 500
APR	58 300	OCT	46 800
MAY	331 000	NOV	37 300
JUN	297 000	DEC	22 100

TOTAL DISCHARGE, 1 030 000 dam³

ST.MARY LAKE AT THE PUMPHOUSE - STATION NO. 05NA044

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.873	0.788	0.780	0.725	0.680	0.578	0.500	0.330	0.190	0.110	0.185	0.205E	1
2	0.872	0.785	0.768	0.725	0.680	0.578	0.500	0.330	0.180	0.105	0.175	0.205	2
3	0.871	0.783	0.760	0.720	0.685	0.575	0.490	0.328	0.180	0.100	0.175	0.210	3
4	0.870	0.780	0.750	0.720	0.685	0.575	0.485	0.315	0.180	0.095	0.175	0.215	4
5	0.870	0.788	0.740	0.718	0.680	0.578	0.485	0.312	0.180	0.095	0.175	0.220	5
6	0.885	0.782	0.735	0.713	0.650	0.578	0.485	0.308	0.175	0.090	0.175	0.225	6
7	0.885	0.780	0.730	0.710	0.650	0.578	0.478	0.303	0.175	0.090	0.175	0.230	7
8	0.890	0.785	0.720	0.705	0.648	0.578	0.477	0.300	0.170	0.090	0.185	0.230	8
9	0.840	0.785	0.715	0.700	0.645	0.578	0.478	0.297	0.165	0.085	0.185	0.230	9
10	0.835	0.787	0.715	0.700	0.643	0.585	0.478	0.293	0.160	0.080	0.180	0.240	10
11	0.830	0.788	0.715	0.700	0.643	0.580	0.480	0.285	0.160	0.100	0.180	0.240	11
12	0.820	0.778	0.710	0.700	0.640	0.580	0.480	0.282E	0.155	0.090	0.180	0.240	12
13	0.811	0.788	0.710	0.695	0.635	0.580	0.448	0.280	0.150	0.090	0.180	0.240	13
14	0.810	0.786	0.700	0.695	0.630	0.580	0.436	0.278	0.150	0.090	0.175	0.240	14
15	0.807	0.785	0.700	0.690	0.630	0.580	0.432	0.274	0.150	0.090	0.185	0.240	15
16	0.804	0.784	0.695	0.690	0.625	0.570	0.425	0.270	0.150	0.085	0.185	0.245	16
17	0.800	0.784	0.687	0.678	0.620	0.565	0.420	0.268	0.150	0.100	0.185	0.245	17
18	0.800	0.783	0.680	0.675	0.618	0.565	0.417	0.266	0.145	0.105	0.185	0.245	18
19	0.800	0.780	0.675	0.670	0.613	0.560	0.412	0.264	0.140	0.110	0.185	0.250	19
20	0.800	0.780	0.675	0.670	0.610	0.555	0.405	0.260	0.140	0.110	0.185	0.250	20
21	0.800	0.787	0.680	0.665	0.605	0.550	0.400	0.240	0.140	0.112	0.185E	0.250	21
22	0.800	0.784	0.684	0.660	0.600	0.550	0.390	0.235	0.135	0.115	0.187E	0.250	22
23	0.800	0.780	0.705	0.660	0.600	0.545	0.385	0.232	0.130	0.120	0.188E	0.255	23
24	0.780	0.778	0.715	0.660	0.598	0.545	0.381	0.228	0.130	0.125	0.190	0.255	24
25	0.780	0.775	0.720	0.660	0.598	0.544	0.377	0.223	0.125	0.135	0.192E	0.260	25
26	0.780	0.773	0.725	0.675	0.595	0.535	0.373	0.218	0.125	0.140	0.195	0.260	26
27	0.780	0.788	0.725	0.675	0.590	0.535	0.360	0.210	0.120	0.153	0.196	0.260	27
28	0.775	0.785	0.725	0.675	0.590	0.535	0.355	0.200	0.120	0.185	0.200	0.259	28
29	0.775		0.732	0.675	0.580	0.515	0.350	0.188	0.115	0.185	0.205	0.260	29
30	0.770		0.732	0.660	0.580	0.515	0.340	0.180	0.115	0.185	0.205E	0.260	30
31	0.768		0.730		0.578		0.330	0.195		0.180		0.260	31
MEAN	0.817	0.775	0.715	0.688	0.623	0.561	0.425	0.264	0.150	0.112	0.185	0.241	MEAN
MAX	0.873	0.788	0.780	0.725	0.685	0.585	0.500	0.330	0.190	0.180	0.205	0.260	MAX
MIN	0.768	0.763	0.675	0.660	0.578	0.515	0.330	0.190	0.115	0.080	0.175	0.205	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 0.461
MAXIMUM DAILY, 0.873 ON JAN 1
MINIMUM DAILY, 0.080 ON OCT 10

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 53 35 N
LONG 123 32 55 W
DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

E - ESTIMATED

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

STAMP RIVER NEAR GREAT CENTRAL - STATION NO. 08HB000

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	24.0	23.8	23.1	28.3	29.5	61.2	37.9	21.6	19.1	23.0	82.6	19.3	1
2	23.8	23.5	20.2	35.4	30.8	60.8	37.2	23.0	18.4	21.6	88.5	19.5	2
3	23.4	23.9	21.1	39.4	36.3	53.7	37.0	24.2	19.2	20.5	87.2	19.3	3
4	22.5	23.2	22.4	41.4	41.8	47.8	35.6	23.5	20.3	21.3	83.3	23.2	4
5	22.6	23.1	26.1	41.8	44.0	46.8	35.2	23.2	19.5	21.5	80.0	41.0	5
6	23.1	24.1	26.3	42.1	44.7	46.7	32.8	22.8	18.4	20.4	78.1	64.6	6
7	23.1	24.6	26.7	42.8	44.8	47.8	32.7	22.4	17.8	20.8	72.2	64.2	7
8	23.2	24.2	24.3	44.3	44.8	47.2	32.8	22.1	17.0	21.3	68.8	63.4	8
9	23.2	24.3	23.2	50.2	44.5	46.9	32.9	21.8	18.5	20.2	69.0	60.3	9
10	23.3	24.9	22.6	65.4	36.4	44.9	33.1	21.6	20.9	20.3	66.7	57.3	10
11	21.9	25.5	22.8	76.1	34.9	46.5	33.5	20.7	20.0	25.9	64.9	53.9	11
12	19.7	30.0	23.0	81.0	34.9	44.3	33.9	21.0	19.7	26.5	63.3	50.6	12
13	20.1	30.1	23.0	89.7	31.9	44.0	33.8	21.5	20.8	26.3	61.3	48.5	13
14	21.4	31.0	23.0	92.1	29.8	36.8	33.7	21.2	21.3	26.1	58.4	30.7	14
15	23.3	34.9	22.0	95.6	30.0	36.1	33.7	20.7	21.3	26.8	31.4	30.0	15
16	22.3	35.7	20.1	91.3	30.5	36.3	33.8	20.8	21.5	31.0	30.8	29.2	16
17	21.8	35.6	20.5	85.5	34.6	36.7	33.7	20.5	21.8	34.5	30.5	28.2	17
18	22.9	35.1	20.8	82.0	40.7	37.3	33.7	19.4	21.7	45.0	29.5	27.8	18
19	24.5	35.4	21.7	48.5	45.3	37.6	33.6	18.3	21.8	75.1	28.9	28.8	19
20	27.1	35.4	23.3	40.3	46.5	37.7	33.4	17.5	23.7	85.5	28.0	29.8	20
21	28.3	35.1	24.8	39.8	76.7	38.2	33.1	16.6	25.1	117	27.5	27.0	21
22	28.6	34.7	24.5	35.5	92.0	38.3	31.6	17.6	24.2	156	23.9	29.6	22
23	28.6	34.7	25.4	32.1	85.6	37.1	31.5	18.5	23.2	157	21.0	29.7	23
24	27.6	35.5	26.8	32.2	80.3	32.9	23.2	17.9	22.4	148	20.9	28.7	24
25	26.4	33.6	29.4	32.2	76.8	29.7	24.5	17.0	21.8	135	20.9	28.5	25
26	21.8	29.8	30.1	26.6	76.9	29.5	24.2	16.3	21.0	129	20.5	26.2	26
27	22.6	26.0	30.2	25.2	75.6	29.4	23.6	19.5	20.0	117	20.6	26.1	27
28	23.1	27.9	30.3	27.7	74.2	28.9	23.3	18.7	18.6	108	20.5	25.9	28
29	23.3		25.3	29.1	71.8	28.3	23.1	18.2	17.9	93.9	17.5	25.6	29
30	23.4		22.8	29.3	66.5	26.4	23.3	19.0	20.7	85.6	16.1	25.3	30
31	23.6		24.1		62.8		21.9	[illegible]		81.2		24.9	31
TOTAL	732.1	832.5	750.0	1 632.8	1 601.3	1 218.5	727.3	629.9	617.2	1 946.6	1 278.9	1 043.1	TOTAL
MEAN	23.6	29.7	24.2	51.1	51.7	40.7	23.5	20.3	20.6	62.8	42.6	33.6	MEAN
MAX	28.6	35.6	30.3	89.7	92.0	61.2	37.9	24.2	25.1	156	88.5	64.2	MAX
MIN	19.7	23.1	20.1	26.2	29.5	26.3	21.9	16.6	17.0	20.2	16.1	15.3	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 35.4
MAXIMUM DAILY, 156 ON OCT 22
MINIMUM DAILY, 15.1 ON NOV 30
MAXIMUM INSTANTANEOUS,
167 AT 13:22 PST ON OCT 22

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 48 30 23 N
LONG 124 58 31 W
DRAINAGE AREA, 466 km²

REGULATED SINCE 1958

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	63 300	JUL	62 800
FEB	71 900	AUG	54 400
MAR	64 800	SEP	53 300
APR	132 000	OCT	166 000
MAY	138 000	NOV	110 000
JUN	105 000	DEC	90 100

TOTAL DISCHARGE, 1 110 000 dam³

STATION CREEK ABOVE DIVERSIONS - STATION NO. 08EE023

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	0.792	1.47	0.667	0.309	0.150	0.104	0.0508	1
2	---	---	---	---	---	0.880	1.03	0.536	0.249	0.143	0.102	0.0498	2
3	---	---	---	---	---	1.29	0.868	0.463	0.302	0.138	0.102	0.0488	3
4	---	---	---	---	---	1.84	0.863	0.407	0.755	0.136	0.101	0.0478	4
5	---	---	---	---	---	1.37	1.21	0.353	1.17	0.134	0.100	0.0468	5
6	---	---	---	---	---	0.778	0.988	0.448	0.586	0.128	0.101	0.0458	6
7	---	---	---	---	0.108A	0.672	0.730	1.15	0.303	0.127	0.100	0.0448	7
8	---	---	---	---	0.108	0.486	0.827	0.887	0.239	0.123	0.101A	0.0438	8
9	---	---	---	---	0.098	0.376	1.17	1.30	0.195	0.126	0.0988	0.0428	9
10	---	---	---	---	0.083	0.312	1.53	0.881	0.193	0.128	0.0988	0.0418	10
11	---	---	---	---	0.078	0.281	1.08	0.850	0.186	0.124	0.0838	0.0418	11
12	---	---	---	---	0.084	0.448	0.850	0.858	0.710	0.122	0.0868	0.0408	12
13	---	---	---	---	0.088	0.383	0.833	0.394	1.65	0.123	0.0868	0.0408	13
14	---	---	---	---	0.073	0.338	0.772	0.861	1.35	0.123	0.0828	0.0398	14
15	---	---	---	---	0.087	0.298	0.780	0.938	0.744	0.127	0.0788	0.0388	15
16	---	---	---	---	0.241	0.265	0.893	0.333	0.888	0.124	0.0788	0.0418	16
17	---	---	---	---	0.488	0.322	0.733	0.302	0.508	0.123	0.0738	0.0428	17
18	---	---	---	---	0.587	0.884	0.606	0.263	0.475	0.121	0.0718	0.0438	18
19	---	---	---	---	0.642	1.32	0.896	0.232	0.391	0.119	0.0888	0.0448	19
20	---	---	---	---	0.888	1.01	1.07	0.211	0.493	0.116	0.0968	0.0438	20
21	---	---	---	---	0.627	0.767	1.34	0.189	0.391	0.114	0.0948	0.0428	21
22	---	---	---	---	0.802	0.591	1.07	0.238	0.276	0.113	0.0838	0.0418	22
23	---	---	---	---	0.878	0.570	1.06	0.334	0.236	0.113	0.0808	0.0408	23
24	---	---	---	---	0.717	0.834	0.877	0.327	0.225	0.113	0.0868	0.0398	24
25	---	---	---	---	1.07	0.611	0.742	0.258	0.239	0.112	0.0878	0.0388	25
26	---	---	---	---	1.22	0.712	0.824	0.212	0.232	0.108	0.0858	0.0388	26
27	---	---	---	---	1.07	0.588	0.672	0.212	0.198	0.108	0.0848	0.0388	27
28	---	---	---	---	0.883	0.459	0.695	0.218	0.171	0.108	0.0838	0.0378	28
29	---		---	---	0.878	0.724	0.696	0.208	0.163	0.107	0.0828	0.0378	29
30	---		---	---	0.784	2.14	0.861	0.208	0.156	0.106	0.0818	0.0368	30
31	---		---		0.840		0.742	0.284		0.105		0.0368	31
TOTAL	---	---	---	---	---	23.431	28.012	13.589	13.494	3.780	2.384	1.290	TOTAL
MEAN	---	---	---	---	---	0.748	0.904	0.438	0.450	0.121	0.078	0.042	MEAN
MAX	---	---	---	---	---	2.14	1.53	1.30	1.65	0.150	0.104	0.050	MAX
MIN	---	---	---	---	---	0.265	0.458	0.189	0.156	0.105	0.051	0.036	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 2.14 ON JUN 30

MAXIMUM INSTANTANEOUS,
2.53 AT 09:04 PST ON JUN 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 13 48 N
LONG 127 34 03 W
DRAINAGE AREA, 10.6 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	3 430
FEB	---	AUG	1 170
MAR	---	SEP	1 170
APR	---	OCT	335
MAY	---	NOV	203
JUN	1 940	DEC	111

STAVE RIVER ABOVE STAVE LAKE - STATION NO. 08MH147

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	4.80	25.0	23.3E	86.1	43.6	36.2	13.8	6.38	58.0	1.858	1
2	---	---	4.48	53.2	32.1E	78.4	56.3	32.3	14.8	9.34	69.6	1.878	2
3	---	---	4.05	37.9	59.3A	77.8	67.7	31.1	15.9	9.57	50.5	1.908	3
4	---	2.908	4.11	21.8	30.3	132	57.0	33.8	17.3	8.72	38.7	5.468	4
5	---	2.968	4.11	16.5	22.4	86.7	57.6	29.3	22.7	8.10	23.7	16.0 B	5
6	---	2.798	4.08	15.8	22.8	80.3	47.1	26.5	42.8	9.02	18.2	21.5 B	6
7	---	2.968	3.89	20.0	20.5	69.6	48.9	35.2	24.9	7.28	16.3	11.4 B	7
8	---	3.038	3.76	28.5	19.1	73.7	68.1	29.5	15.9	5.98	14.0	8.358	8
9	---	2.848	3.73	40.5	17.2	67.4	64.1	29.5	12.9	5.41	11.8	6.65	9
10	---	2.948	3.88	41.8	20.5	58.9	61.8	27.4	12.8	7.79	9.038	5.53	10
11	---	3.438	3.71	87.3	18.9	84.4	54.0	36.0	12.7	45.5	7.138	4.97	11
12	---	4.028	3.82	87.0	14.1	70.3	50.7	26.6	14.3	20.5	6.338	4.52	12
13	---	5.03	3.82	81.4	13.7	81.0	48.0	24.5	26.0	21.7	5.868	4.19	13
14	---	4.88	4.11	56.2	17.2	105	44.4	24.7	34.4	55.5	6.018	3.94	14
15	---	8.62	4.22	45.7	26.1	93.5	44.3	27.4	21.8	133	9.70	3.79	15
16	---	5.12	4.80	39.3	58.0	70.2	47.8	26.3	24.3	129	12.7	3.84	16
17	---	4.53	5.73	32.4	92.1	75.3	47.5	25.7	24.3	68.9	8.81	3.64	17
18	---	4.08	6.12	26.2	87.7	89.4	47.4	25.7	16.7	62.5	5.558	3.64	18
19	---	3.85	6.27	19.5	74.7	107	46.0	22.8	12.9	245	4.408	3.81	19
20	---	3.64	9.05	15.5	62.7	89.6	45.0	19.5	11.8	92.4	3.478	5.55	20
21	---	3.58	8.58	13.4	64.4	78.8	49.3	18.7	10.8	101	2.798	6.23	21
22	---	3.84	7.48	12.2	69.8	58.3	49.7	18.5	10.2	74.7	2.418	5.11	22
23	---	4.71	7.17	14.4	88.3	52.7	48.0	20.7	9.90	43.0	2.338	4.87	23
24	---	14.5	7.37	12.8	99.9	40.7	44.0	21.5	9.96	44.3	2.538	5.13	24
25	---	9.89	6.73	10.9	85.4	43.4	40.2	23.3	10.5	33.6	2.378	5.70	25
26	---	6.28	5.91	16.1E	81.8	55.4	37.8	21.0	11.5	30.3	2.138	5.81	26
27	---	5.08	5.29	82.0E	82.8	55.1	35.4	18.2	10.7	75.3	2.278	5.29	27
28	3.95A	4.85	4.98	72.0E	71.4	48.9	36.0	17.2	8.99	35.9	2.318	4.65	28
29	---		5.10	34.9E	71.3	46.4	37.0	15.9	8.21	20.9	2.248	4.28	29
30	---		5.43	24.8E	65.2	44.0	38.2	17.2	7.94	20.3	1.868	3.98	30
31	---		9.51		75.6		39.1	16.3		17.0		3.78	31
TOTAL	---	---	171.07	1 084.8	1 588.1	2 150.3	1 500.4	766.5	491.10	1 429.19	402.23	178.38	TOTAL
MEAN	---	---	5.52	35.5	51.2	71.7	48.4	24.8	16.4	46.1	13.4	5.75	MEAN
MAX	---	---	9.51	87.3	99.9	132	67.7	36.2	42.8	245	69.6	21.5	MAX
MIN	---	---	3.68	10.9	13.7	40.7	35.4	15.9	7.94	5.41	1.86	1.85	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 245 ON OCT 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 33 22 N
LONG 122 19 15 W
DRAINAGE AREA, 282 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	---	JUL	130 000
FEB	---	AUG	66 200
MAR	14 800	SEP	42 400
APR	93 700	OCT	123 000
MAY	137 000	NOV	34 800
JUN	186 000	DEC	15 400

STAWAMUS RIVER BELOW RAY CREEK - STATION NO. 08GA064

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.440B	0.570B	0.689	3.53	1.94	9.68	2.67	0.743	0.350E	0.430E	9.42	0.500B	1
2	0.480B	0.530B	0.638	7.07	4.11	8.19	3.53	0.686	0.380E	0.400E	7.36	0.600B	2
3	0.540B	0.505B	0.600	4.70	8.81	7.72	3.88	0.651	0.380E	0.390E	5.15	0.700B	3
4	0.600B	0.515B	0.602	2.51	4.24	11.4	3.78	0.649	0.400E	0.365E	3.43	1.50 B	4
5	0.625B	0.530B	0.614	2.10	3.10	7.84	3.04	0.605	0.459A	0.340E	2.27	3.57	5
6	0.635B	0.525B	0.614	2.08	3.10	5.61	2.80	0.570	2.86	0.320E	1.95	3.43	6
7	0.621	0.520B	0.574	2.88	3.22	6.84	2.57	1.33	1.19	0.305E	1.69	1.54	7
8	0.615	0.515B	0.560	3.50E	2.83	6.52	2.88	0.614	0.840	0.288A	1.48	1.14	8
9	0.602	0.515B	0.544	6.00E	2.48	5.28	2.84	0.726	0.518	0.282E	1.30	0.948A	9
10	0.561	0.520B	0.533	8.00E	2.88	5.62	2.67	0.653	0.447A	0.600E	1.08 B	0.889A	10
11	0.566	0.600B	0.541	14.0 E	2.57	6.06	2.37	0.576	0.440E	4.11	1.03 B	0.800E	11
12	0.574	0.590B	0.532	15.0 E	2.20	6.35	2.13	0.558	0.750E	1.20	1.02 B	0.760E	12
13	0.583	0.550	0.536	13.5 E	2.96	5.33	1.85	0.541	2.87	1.82	0.990B	0.725A	13
14	0.739	0.605	0.585	11.0 E	3.56	6.11	1.80	0.511	3.76	6.87	0.970B	0.694	14
15	0.816	0.748	0.686	9.30E	4.89	6.89	1.61	0.500	1.80	9.25	1.10 B	0.886	15
16	0.787	0.606	0.626	8.50E	9.06	5.51	1.63	0.469	1.34	8.52	1.22	0.981	16
17	1.80	0.570	0.847	5.00E	14.0	6.63	1.77	0.448	1.17	5.48	0.924	0.878	17
18	2.83	0.556	1.01	3.18A	14.0	8.77	1.56	0.440E	0.832	4.72	0.740B	0.865	18
19	2.63	0.585	1.10	2.48	11.2	9.08	1.37	0.425E	0.671	26.7	0.660B	0.748	19
20	2.72	0.551	1.12	2.05	9.34	6.83	1.31	0.410E	0.605E	22.8	0.620B	1.11	20
21	1.92	0.587	1.06	1.80	9.93	5.74	1.30	0.400E	0.568E	24.4	0.580B	1.16	21
22	1.41	0.571	0.918	1.59	9.89	4.86	1.25	0.395E	0.524E	13.1	0.540B	0.983	22
23	1.18	0.874	0.926	1.68	12.8	3.42	1.14	0.440E	0.486E	3.84	0.500B	1.02	23
24	1.05	1.48	0.939	1.57	13.3	2.82	1.08	0.470E	0.452E	3.65	0.480B	1.08	24
25	0.952B	1.08	0.784	1.44	9.89	3.48	0.923	0.500E	0.424E	2.70	0.465B	1.15	25
26	0.900B	0.767	0.714	1.82	9.19	4.17	0.829	0.430E	0.420E	2.58	0.480B	1.18	26
27	0.840B	0.675	0.673	3.83	8.77	3.72	0.784	0.400E	0.450E	5.51	0.485B	1.03	27
28	0.760B	0.675	0.666	2.80	7.29	3.11	0.787	0.385E	0.470E	3.16	0.453B	0.910	28
29	0.700B		0.679	1.92	8.16	3.01	0.780	0.382A	0.430E	1.93	0.455B	0.816	29
30	0.640B		0.720	1.73	7.15	2.76	0.789	0.410E	0.415E	1.98	0.460B	0.751	30
31	0.600B		1.52		6.23		0.810	0.380E		1.88		0.712	31
TOTAL	30.146	17.878	23.004	146.61	214.83	180.88	58.685	16.948	26.093	160.170	49.242	33.084	TOTAL
MEAN	0.972	0.631	0.742	4.89	6.93	6.02	1.89	0.547	0.870	5.17	1.64	1.07	MEAN
MAX	2.72	1.48	1.52	15.0	14.0	11.4	3.88	1.33	3.76	26.7	9.42	3.57	MAX
MIN	0.440	0.505	0.532	1.44	1.94	2.76	0.787	0.380	0.350	0.282	0.453	0.500	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.62
MAXIMUM DAILY, 26.7 ON OCT 19
MINIMUM DAILY, 0.282E ON OCT 9
MAXIMUM INSTANTANEOUS,
61.0 AT 10:30 PST ON OCT 18

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 42 04 N
LONG 123 08 54 W
DRAINAGE AREA, 40.4 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 600	JUL	5 070
FEB	1 540	AUG	1 460
MAR	1 990	SEP	2 250
APR	12 700	OCT	13 800
MAY	18 600	NOV	4 250
JUN	15 600	DEC	2 860

TOTAL DISCHARGE, 82 700 dam³

STELLAKO RIVER AT GLENANNAN - STATION NO. 08JB003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.40E	5.50E	5.83E	5.30	8.49	51.9	40.0	24.2	13.6	8.02	5.30	3.62E	1
2	5.30E	5.39E	5.51E	5.47	8.73	52.7	39.4	23.7	13.6	8.41	5.17	3.65E	2
3	5.25E	5.39E	5.60E	5.34	9.48	53.6	39.1	23.1	13.2	7.82	5.29	3.63E	3
4	5.23E	5.15E	5.45E	5.37	10.6	53.9	38.4	22.7	13.1	7.55	5.09	3.68E	4
5	5.20E	5.08E	5.40E	5.32	11.0	55.4	38.9	22.4	12.9	7.47	5.10	3.62E	5
6	5.20E	4.98E	5.38E	5.05	11.7	54.8	38.1	21.6	12.1	7.13	5.19	3.55E	6
7	5.19E	4.92A	5.36E	5.04	13.7	55.3	37.6	21.9	11.4	6.88	4.93	3.47E	7
8	5.18E	4.82E	5.35E	5.17	13.5	55.3	36.8	22.1	11.2	6.89	4.65	3.32E	8
9	5.18E	4.80E	5.37E	5.25	14.2 A	54.3	36.1	22.8	11.2	6.95	4.75	3.25E	9
10	5.11A	4.80E	5.40E	5.33	15.0 E	52.9	36.9	23.1	11.2	6.58	4.61	3.20E	10
11	5.09E	4.78E	5.42E	5.27	16.0 E	52.5	36.3	21.4	10.9	5.76	4.39	3.18E	11
12	5.07E	4.78E	5.48E	5.38	17.0 E	51.8	34.6	20.3	11.1	6.41	4.32	3.18E	12
13	5.05E	4.79E	5.62E	5.84	16.0 E	51.0	34.2	19.7	11.1	6.58	4.18	3.14E	13
14	5.02E	4.80E	5.67E	6.11	15.0 E	51.3	33.6	19.5	11.1	6.40	4.11	3.12E	14
15	5.00A	4.80E	5.60E	6.11	20.2 E	51.2	33.0	18.9	11.3	6.74	4.26	3.10E	15
16	5.13	4.85E	5.63E	6.46	21.5 E	49.7	32.4	18.3	11.5	8.73	3.99	3.00E	16
17	5.22	4.90E	5.69E	6.63	22.8 E	48.1	31.6	18.3	10.8	6.71	4.00E	2.98E	17
18	5.15	5.00E	5.64E	7.00	24.0 E	47.8	31.1	18.0	10.4	6.15	4.01E	2.97E	18
19	5.25	5.10E	5.63E	7.37	25.4 E	47.3	30.3	17.9	10.2	6.15	4.05E	2.98E	19
20	5.26	5.18E	5.62E	7.37	27.0 E	46.5	30.0	17.4	10.5	6.97	4.03E	2.95E	20
21	5.19	5.20E	5.62E	7.81	28.5 E	45.3	29.9	16.9	10.1	6.13	4.05A	2.90E	21
22	5.05	5.25E	5.61E	7.84	31.0 E	44.7	29.6	16.6	9.70	5.89	4.00E	2.87E	22
23	5.04	5.30E	5.60E	7.81	32.0 E	44.3	29.2	16.1	9.87	6.23	3.98E	2.80E	23
24	5.05	5.38E	5.59E	7.96	34.0 E	44.0	29.0	16.2	9.36	5.87	3.95E	2.74E	24
25	5.05	5.40E	5.56E	7.87	36.0 E	43.3	28.4	15.6	9.36	5.85	3.90E	2.71E	25
26	5.15	5.45E	5.50A	8.25	39.0 E	42.4	27.3	16.6	8.97	5.41	3.88E	2.70E	26
27	5.06	5.50E	5.38	7.99	41.0 E	41.5	25.9	14.5	8.54	5.51	3.87E	2.68E	27
28	5.06	5.52E	5.35	8.14	44.0 E	41.3	25.4	14.3	8.43	5.43	3.83E	2.64E	28
29	5.66A		5.25	8.23	46.5 E	40.8	24.8	14.0	8.26	5.17	3.78E	2.62E	29
30	5.72E		5.39	8.37	50.3 A	41.0	24.3	14.1	8.20	5.47	3.68E	2.59E	30
31	5.80E		5.27		50.7		24.2	13.9		5.21		2.57E	31
TOTAL	165.85	142.85	170.13	185.86	759.30	1 485.1	1 006.1	582.7	323.01	208.57	130.30	96.37	TOTAL
MEAN	5.09	5.09	5.49	6.53	24.5	49.8	32.4	18.8	10.8	6.67	4.24	3.08	MEAN
MAX	5.40	5.52	5.86	8.37	50.7	55.4	40.0	24.2	13.6	8.41	5.30	3.65	MAX
MIN	5.80	4.78	5.25	5.04	8.49	40.8	24.2	13.9	8.20	5.17	3.68	2.57	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 14.4
MAXIMUM DAILY, 55.4 ON JUN 9
MINIMUM DAILY, 2.57E ON DEC 31
MAXIMUM INSTANTANEOUS,
55.8 AT 12:10 PST ON JUN 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 00 38 N
LONG 125 00 01 W
DRAINAGE AREA, 3 800 km²
A - MANUAL GAUGE
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	16 300	JUL	86 800
FEB	12 300	AUG	56 300
MAR	14 700	SEP	37 800
APR	16 900	OCT	17 300
MAY	65 600	NOV	11 300
JUN	127 000	DEC	8 240

TOTAL DISCHARGE, 465 000 dam³

STIKINE RIVER ABOVE BUTTERFLY CREEK - STATION NO. 08CF001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	84.0B	90.0B	90.5B	97.0B	1330	2 740	2 240	1 480	884	720	2400	102 B	1
2	85.0B	90.0B	90.5B	97.2B	1400	2 800	2 530	1 420	892	680	2270	101 B	2
3	85.5B	90.2B	90.0B	97.4B	1480	2 880	2 310	1 350	782	643	2150	100 B	3
4	86.0B	90.0B	89.0B	97.7B	1588	3 180	2 190	1 280	784	613	2070	100 B	4
5	87.0B	89.0B	88.0B	98.0B	1700	3 250	2 180	1 180	812	586	1980	101 B	5
6	86.0B	87.0B	87.0B	98.0B	2000	2 830	2 530	1 100	773	555	1868	102 B	6
7	89.0B	84.5B	89.0B	98.0B	2258	2 430	3 070	1 100	897	533	1828	103 B	7
8	89.5B	81.5B	90.5B	98.5B	2358	1 920	3 010	1 140	935	497	1778	104 B	8
9	90.0B	78.5B	92.0B	99.0B	2500	1 800	2 720	1 140	813	486	1708	105 B	9
10	90.0B	78.5B	93.0B	99.0B	2518	1 380	2 540	1 110	835	480	1638	106 B	10
11	90.2B	78.5B	93.5B	98.5B	252A	1 280	2 720	1 060	834	484	1578	105 B	11
12	90.5B	78.5B	93.5B	100 B	235	1 330	3 300	992	800	450E	1548	105 B	12
13	90.5B	77.0B	93.0B	101 B	231	1 380	3 120	1 040	892	445E	1518	108 B	13
14	91.0B	77.5B	93.0B	101 B	243	1 290	3 680	1 190	828	438E	1488	106 B	14
15	91.0B	78.5B	93.2B	102 B	262	1 170	2 380	1 270	718	429E	1488	106 B	15
16	91.3B	79.0B	94.0B	103 B	271	1 080	2 220	1 200	820	410E	1458	105 B	16
17	91.5B	80.0B	94.0B	104 B	289	1 040	2 100	1 050	824	395E	1428	105 B	17
18	91.8B	81.0B	94.0B	105 B	509	1 170	2 030	801	781	388E	1368	104 B	18
19	92.0B	82.0B	94.0B	106 B	748	1 530	2 020	803	898	370E	1368	103 B	19
20	92.0B	83.0B	94.0B	107 B	987	1 820	2 080	746	880	360E	1338	102 B	20
21	92.0B	85.0B	94.2B	108 B	1 100	1 720	2 160	692	840	380E	1308	101 B	21
22	92.0B	87.0B	94.4B	109 B	1 110	1 530	2 080	716	838	338E	1258	100 B	22
23	92.0B	88.0B	94.6B	110 B	1 080	1 400	1 920	738	852	332E	1228	100 B	23
24	92.0B	89.0B	94.8B	112 B	1 110	1 450	1 800	705	887	324E	1168	99.0B	24
25	92.0B	90.0B	95.0B	114 B	1 270	1 490	1 690	844	885	316E	1128	98.0B	25
26	91.0B	90.0B	95.3B	117 B	1 880	1 530	1 550	838	910	306E	1088	98.0B	26
27	91.0B	90.0B	95.6B	120 B	2 100	1 480	1 440	802	943	298E	1068	98.0B	27
28	91.0B	90.0B	95.9B	123 B	2 320	1 350	1 350	592	893	290E	1058	97.5B	28
29	91.4B		96.2B	126 B	2 530	1 310	1 350	613	817	278E	1048	97.5B	29
30	91.2B		96.5B	130 B	2 690	1 530	1 480	848	781	265E	1038	97.0B	30
31	91.0B		97.0B		2 710		1 520	858		252E		97.0B	31
TOTAL	2 785.0	2 388.0	2 885.3	3 177.3	25 883	53 050	66 390	29 740	21 772	13 243	4 846	3 184.0	TOTAL
MEAN	90.2	84.2	93.1	106	835	1 770	2 210	959	726	427	162	102	MEAN
MAX	92.0	90.5	97.0	130	2 710	3 250	3 300	1 480	943	720	240	108	MAX
MIN	84.0	78.5	88.0	97.0	133	1 040	1 350	592	592	252	103	97.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 832
MAXIMUM DAILY, 3 300 ON JUL 13
MINIMUM DAILY, 78.5B ON FEB 10
MAXIMUM INSTANTANEOUS,
3 360 AT 19:35 PST ON JUL 13

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 29 10 N
LONG 131 45 00 W
DRAINAGE AREA, 36 000 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	241 000	JUL	5 810 000
FEB	204 000	AUG	2 570 000
MAR	240 000	SEP	1 680 000
APR	275 000	OCT	1 140 000
MAY	2 220 000	NOV	353 000
JUN	4 580 000	DEC	273 000

TOTAL DISCHARGE, 19 500 000 dam³

STIKINE RIVER ABOVE GRAND CANYON - STATION NO. 08CB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	52.0B	52.5B	36.0B	37.9B	48.5B	1 370	1 380	667	303	401	129 B	49.0B	1
2	53.0B	51.0B	35.8B	38.0B	49.0B	1 420	1 500	647	306	363	121 B	49.0B	2
3	54.0B	50.0B	35.5B	38.0B	50.0B	1 540	1 330	633	326	367	116 B	49.5B	3
4	54.5B	48.0B	35.0B	38.0B	51.0B	1 630	1 280	582	351	352	111 B	49.5B	4
5	54.5B	46.0B	34.5B	38.0B	52.0B	1 670	1 280	539	373	336	106 B	50.0B	5
6	54.5B	41.0B	34.0B	38.1B	54.0B	1 620	1 900	485	374	331	102 B	50.0B	6
7	54.5B	37.5B	33.5B	38.2B	55.0B	1 280	2 170	464	336	287	99.0B	50.5B	7
8	54.5B	35.0B	33.5B	38.3B	57.0B	981	1 940	471	306	273	96.0B	50.5B	8
9	54.5B	34.0B	33.6B	38.4B	59.0B	810	1 840	517	288	265	93.0B	51.0B	9
10	54.5B	33.0B	33.8B	38.5B	60.0B	701	1 630	512	272	265	90.0B	51.5B	10
11	54.5B	32.5B	34.2B	38.5B	63.0B	657	1 970	461	262	260	88.0B	52.0B	11
12	54.5B	32.3B	35.0B	38.5B	68.0B	713	2 230	424	259	254	87.0B	52.5B	12
13	54.5B	32.1B	35.5B	38.5B	74.0B	737	1 820	398	264	247	86.0B	52.5B	13
14	54.6B	32.0B	35.6B	38.5B	81.0B	850	1 590	414	279	242	85.0B	53.0B	14
15	55.0B	32.0B	36.0B	38.5B	90.0B	588	1 380	460	300	237	84.0B	53.0B	15
16	55.1B	32.4B	36.0B	38.6B	100 B	560	1 250	422	330	231	82.0B	53.0B	16
17	55.2B	32.8B	36.1B	38.8B	130 B	520	1 180	380	367	223	80.0B	53.0B	17
18	55.3B	33.2B	36.1B	39.0B	200 B	545	1 120	349	382	217	78.0B	53.0B	18
19	55.4B	33.6B	36.2B	39.2B	300 B	671	1 110	318	360	209	75.0B	53.0B	19
20	55.5B	34.1B	36.3B	39.5B	500 B	1 050	1 100	301	345	203	70.0B	52.5B	20
21	55.6B	34.5B	36.5B	39.8B	550 B	961	1 110	263	365	202	63.0B	52.0B	21
22	55.7B	35.0B	36.7B	40.0B	570	857	1 110	270	373	196	58.0B	51.5B	22
23	55.8B	35.3B	36.9B	40.5B	645	780	983	280	351	194	57.0B	51.0B	23
24	55.9B	35.6B	37.1B	41.0B	667	780	933	285	350	189	55.0B	50.5B	24
25	56.0B	36.0B	37.3B	41.8B	652	844	879	267	364	181	53.0B	50.5B	25
26	56.0B	36.0B	37.4B	42.3B	686	878	797	265	451	170	53.0B	50.0B	26
27	56.0B	36.0B	37.5B	43.0B	1 080	837	713	299	511	164	51.0B	50.0B	27
28	55.5B	36.0B	37.6B	43.8B	1 150	781	660	274	476	160	50.0B	49.5B	28
29	55.0B		37.7B	44.5B	1 230	719	641	295	444	152	49.5B	49.5B	29
30	54.5B		37.8B	45.5B	1 300	821	656	301	432	144B	49.0B	49.5B	30
31	53.5B		37.8B		1 320		672	302		137B		49.5B	31
TOTAL	1 699.6	1 038.6	1 112.7	1 191.2	11 966.5	28 635	40 044	12 576	10 521	7 474	2 418.5	1 581.5	TOTAL
MEAN	54.8	37.1	35.9	39.7	386	955	1 290	406	351	241	80.6	51.0	MEAN
MAX	56.0	52.5	37.8	45.5	1 320	1 670	2 230	667	511	401	129	53.0	MAX
MIN	52.0	32.0	33.5	37.9	48.5	520	641	263	259	137	49.0	49.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 329
MAXIMUM DAILY, 2 230 ON JUL 12
MINIMUM DAILY, 32.0B ON FEB 14
MAXIMUM INSTANTANEOUS,
2 250 AT 03:48 PST ON JUL 12

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 02 38 N
LONG 129 58 45 W
DRAINAGE AREA, 18 600 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	147 000	JUL	3 460 000
FEB	89 700	AUG	1 090 000
MAR	96 100	SEP	909 000
APR	103 000	OCT	646 000
MAY	1 030 000	NOV	209 000
JUN	2 470 000	DEC	137 000

TOTAL DISCHARGE, 10 400 000 dam³

STIKINE RIVER AT TELEGRAPH CREEK - STATION NO. 08CE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	69.0B	77.5B	68.5B	71.5B	85.5B	2 020	1 440	875	387	508	144 B	74.5B	1
2	70.5B	77.0B	68.0B	72.0B	87.5B	2 080	1 440	844	403	488	136 B	74.5B	2
3	73.0B	76.0B	67.0B	72.0B	90.0B	2 180	1 710	823	434	465	130 B	74.5B	3
4	74.0B	76.0B	65.5B	72.0B	93.0B	2 340	1 680	771	468	448	125 B	74.5B	4
5	75.0B	74.0B	64.5B	72.5B	98.0B	2 540	1 500	704	503	434	120 B	74.5B	5
6	76.0B	71.0B	64.0B	72.5B	100 B	2 470	1 710	648	511	418	116 B	75.0B	6
7	76.5B	68.0B	64.5B	73.0B	104 B	2 080	2 300	613	465	368	113 B	75.0B	7
8	77.0B	65.0B	65.0B	73.0B	110 B	1 640	2 310	613	421	352	110 B	75.5B	8
9	77.5B	64.0B	65.5B	72.0B	112 B	1 320	2 080	671	361	336	108 B	75.5B	9
10	78.0B	62.5B	66.0B	73.5B	116 B	1 110	1 480	668	371	336	106 B	76.0B	10
11	78.0B	62.0B	66.0B	73.8B	120 B	973	2 000	630	355	334	105 B	76.0B	11
12	78.0B	62.0B	66.5B	74.0B	120	987	2 640	572	346	327	104 B	76.0B	12
13	78.0B	62.0B	67.0B	74.3B	118	1 070	2 610	535	341	318	103 B	76.0B	13
14	78.0B	62.5B	67.5B	74.4B	128	1 020	2 110	545	386	307	102 B	76.0B	14
15	78.0B	63.5B	68.0B	74.5B	136	901	1 820	606	387	300	102 B	76.5B	15
16	77.5B	64.5B	68.0B	74.8B	156	821	1 620	564	418	283	101 B	76.8B	16
17	77.5B	65.5B	68.2B	75.1B	240	781	1 480	517	481	282	100 B	76.7B	17
18	77.5B	66.5B	68.4B	75.4B	363	763	1 410	485	503	274	99.0B	76.8B	18
19	78.0B	67.5B	68.6B	75.7B	604	980	1 370	427	487	264	98.0B	76.8B	19
20	78.0B	68.0B	68.8B	76.0B	764	1 370	1 380	401	443	257	97.0B	77.0B	20
21	78.0B	68.5B	69.0B	76.5B	859	1 380	1 380	382	448	254	95.0B	76.8B	21
22	78.5B	69.0B	69.2B	77.0B	864	1 210	1 300	378	466	248	94.0B	76.5B	22
23	78.5B	69.2B	69.4B	77.5B	832	1 080	1 270	373	448	243	91.0B	75.8B	23
24	79.0B	69.5B	69.6B	78.0B	850	1 040	1 180	360	436	237	87.0B	75.0B	24
25	79.0B	70.0B	69.8B	79.0B	867	1 080	1 110	389	487	226	83.0B	74.8B	25
26	79.0B	69.5B	69.8B	79.5B	1 220	1 140	1 010	386	553	208	76.0B	74.0B	26
27	79.0B	69.3B	70.0B	80.5B	1 570	1 120	918	353	673	194	77.5B	73.0B	27
28	78.5B	69.0B	70.2B	81.5B	1 750	1 020	848	348	636	184	78.0B	72.5B	28
29	78.5B		70.5B	83.0B	1 880	930	823	378	581	166	75.5B	72.3B	29
30	78.0B		70.8B	84.0B	1 890	969	844	381	636	160B	75.0B	72.0B	30
31	78.0B		71.0B		2 000		874	386		155B		72.0B	31
TOTAL	2 389.0	1 906.0	2 104.6	2 268.4	18 508.0	40 375	48 218	16 633	13 707	9 401	3 061.0	2 326.3	TOTAL
MEAN	77.1	68.1	67.9	75.6	597	1 350	1 560	537	457	303	102	75.1	MEAN
MAX	79.0	77.5	71.0	84.0	2 000	2 540	2 640	875	673	508	144	77.0	MAX
MIN	69.0	62.0	64.0	71.5	85.5	763	823	348	341	155	75.0	72.0	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 441
MAXIMUM DAILY, 2 640 ON JUL 12
MINIMUM DAILY, 62.0B ON FEB 11
MAXIMUM INSTANTANEOUS,
2 700 AT 12:10 PST ON JUL 12

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 54 03 N
LONG 131 09 15 W
DRAINAGE AREA, 29 300 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	206 000	JUL	4 170 000
FEB	165 000	AUG	1 440 000
MAR	182 000	SEP	1 180 000
APR	196 000	OCT	812 000
MAY	1 600 000	NOV	264 000
JUN	3 490 000	DEC	201 000

TOTAL DISCHARGE, 13 800 000 dam³

STIKINE RIVER BELOW SPATSIZI RIVER - STATION NO. 08CA002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	17.88	17.28	16.28	16.18	31.88	885	883	383	126	102	37.08	17.88	1
2	17.58	17.08	16.28	16.18	33.08	701	706	284	132	106	36.88	17.58	2
3	17.58	16.88	16.18	16.28	33.88	767	630	245	130	145	36.88	17.48	3
4	17.58	16.18	16.08	16.38	33.58	855	565	227	139	137	34.88	17.38	4
5	17.88	16.38	16.08	16.38	34.08	836	887	306	187	133	33.88	17.28	5
6	17.58	16.88	16.08	16.48	35.08	711	812	189	148	123	33.08	17.18	6
7	17.48	16.08	16.38	16.58	36.08	638	878	181	131	108	32.88	17.08	7
8	17.48	13.88	16.48	16.88	37.08	415	868	186	131	102	32.08	17.08	8
9	17.48	13.58	16.08	16.78	36.58	348	780	201	116	104	31.88	17.08	9
10	17.38	13.38	16.88	16.88	39.88	300	758	198	104	103	31.08	17.18	10
11	17.38	13.28	17.08	16.08	31.08	289	885	179	103	101	30.88	17.28	11
12	17.38	13.38	17.18	16.18	33.08	347	853	186	101	98.8	30.58	17.38	12
13	17.38	13.48	17.18	16.18	35.08	333	736	184	102	94.8	29.08	17.48	13
14	17.38	13.58	17.28	16.28	39.08	276	843	169	113	91.1	28.08	17.58	14
15	17.38	13.88	17.38	16.38	44.08	266	573	172	130	88.8	27.08	17.68	15
16	17.38	13.48	17.38	16.48	84.08	236	510	169	144	85.4	26.88	17.88	16
17	17.38	14.08	17.38	16.58	80.08	221	475	142	186	83.4	25.88	17.88	17
18	17.48	14.28	17.48	16.88	110 e	268	460	132	163	78.7	24.58	17.88	18
19	17.48	14.68	17.48	16.78	150 e	464	450	128	148	76.2	23.08	17.68	19
20	17.48	14.88	17.48	16.88	200 e	481	445	118	146	74.1	22.08	17.58	20
21	17.48	15.28	17.58	20.08	251	434	450	110	184	78.1	21.08	17.58	21
22	17.58	15.88	17.58	20.08	236	387	438	107	186	73.5	20.58	17.48	22
23	17.88	15.78	17.68	20.08	238	389	393	108	185	71.3	20.08	17.38	23
24	17.68	15.88	17.78	20.18	268	383	374	116	147	88.8	19.88	17.28	24
25	17.88	16.18	17.88	20.28	318	383	348	138	182	88.1	19.08	17.18	25
26	17.88	16.28	17.88	20.48	435	337	318	130	188	84.8	18.78	17.08	26
27	17.98	16.38	18.08	20.88	502	388	278	114	207	80.08	18.58	16.98	27
28	17.98	16.48	18.08	20.88	547	332	257	118	183	44.08	18.38	16.88	28
29	17.98		18.08	21.08	580	338	248	123	178	42.08	18.08	16.88	29
30	17.48		18.08	21.28	618	502	254	127	171	40.08	17.88	16.88	30
31	17.38		18.08		643		280	128		38.58		16.78	31
TOTAL	539.9	417.2	531.1	582.0	5 575.5	13 179	17 184	4 955	4 289	3 781.8	783.8	534.6	TOTAL
MEAN	17.4	14.9	17.1	19.4	183	439	555	160	143	89.1	26.5	17.2	MEAN
MAX	17.9	17.2	18.0	21.2	643	855	878	383	207	183	37.0	17.5	MAX
MIN	17.3	13.3	16.0	16.1	31.8	221	248	107	101	38.9	17.8	16.7	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 181
MAXIMUM DAILY, 870 ON JUL 7
MINIMUM DAILY, 13.38 ON FEB 10
MAXIMUM INSTANTANEOUS,
1 000 AT 05:21 PST ON JUL 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 57 43 59 N
LONG 128 06 30 W
DRAINAGE AREA, 7 850 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	48 000	JUL	1 490 000
FEB	36 000	AUG	426 000
MAR	45 900	SEP	371 000
APR	50 300	OCT	326 000
MAY	490 000	NOV	66 600
JUN	1 140 000	DEC	46 200

TOTAL DISCHARGE, 4 450 000 dam³

STIKINE RIVER NEAR WRANGELL - STATION NO. 08CF003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1810	2480	2690	2490	326	4 110	4 180	4 080	1 800	1 490	4450	1930	1
2	2070	2260	2760	2720	371	4 230	4 430	3 880	1 740	1 730	4130	1900	2
3	2480	2030	2630	2740	458	4 300	4 380	3 770	1 950	1 880	3910	1870	3
4	2230	2090	2490	2720	544	4 500	4 280	3 480	2 130	1 490	3660	1840	4
5	4260	2720	2410	2630	603	4 840	4 460	3 280	2 300	1 470	3400	1930	5
6	2910	2610	2320	2680	526	4 780	5 210	3 400	2 040	1 180	3260	2040	6
7	2660	2520	2240	281	646	4 330	5 410	3 430	1 720	1 010	3260	2100	7
8	3900	2440	2180	280	657	3 740	5 290	3 810	1 510	883	3090	1980	8
9	4530	2350	2120	311	682	3 300	5 490	3 910	1 300	887	2920	1840	9
10	4790	2290	2070	300	730	2 660	5 440	3 140	1 420	994	2780	1780	10
11	5040	2270	2040	289	691	2 730	5 440	2 920	1 590	923	2660	1700	11
12	5660	2270	2120	314	823	3 030	5 350	2 830	1 540	881	2780	1640	12
13	6000	2280	2210	433	814	3 080	5 580	2 720	1 480	883	3060	1610	13
14	5660	2350	2150	420	851	2 880	5 550	3 000	1 560	1 050	3260	1610	14
15	5360	2290	2150	368	877	2 810	4 930	3 510	1 850	912	3170	1610	15
16	5660	2210	2240	334	736	2 600	4 930	3 450	2 400	835	2970	1950	16
17	7020	2150	2460	331	865	2 380	4 670	3 170	2 260	864	2800	2320	17
18	6860	2100	2440	345	1 170	2 810	4 660	3 780	1 970	778	2720	2110	18
19	6800	2070	2380	334	1 480	3 260	4 660	3 700	1 870	710	2610	4670	19
20	7800	2040	2240	330	1 770	3 800	4 780	3 940	1 800	848	2620	5950	20
21	8060	2150	2120	311	1 980	3 510	5 100	3 380	1 630	800	2440	6600	21
22	8240	2300	2070	300	2 020	3 200	5 310	3 180	1 380	875	2360	7000	22
23	8500	2410	1960	303	2 030	3 030	4 630	3 480	1 420	846	2300	6940	23
24	7360	2350	1900	311	2 140	3 000	4 300	3 280	1 600	886	2240	6520	24
25	6610	2330	1840	323	2 240	3 110	4 110	1 990	2 000	838	2180	4870	25
26	6060	2410	1760	340	2 700	3 110	3 780	1 810	2 580	801	2120	4020	26
27	6240	2690	1760	364	3 110	3 060	3 430	1 710	2 240	681	2070	3740	27
28	4670	3060	1730	334	3 480	3 030	3 400	1 690	1 810	659	2010	3460	28
29	4470		1700	323	3 770	2 830	3 070	1 730	1 640	660	1960	3260	29
30	4110		1760	320	3 980	3 080	3 880	1 600	1 440	673	1960	3110	30
31	3770		1870		4 080		4 110	1 630		4880		3000	31
TOTAL	16 867	6 842	6 702	9 818	46 486	100 470	143 810	87 230	53 630	28 884	8 606	9 734	TOTAL
MEAN	634	348	216	317	1 500	3 380	4 640	2 810	1 780	888	284	314	MEAN
MAX	836	348	369	433	4 080	4 840	5 580	4 080	3 580	1 720	448	780	MAX
MIN	181	204	170	249	338	2 230	3 400	1 880	1 380	488	186	181	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1 426
MAXIMUM DAILY, 8 800 ON JUL 13
MINIMUM DAILY, 1810 ON DEC 13
MAXIMUM INSTANTANEOUS,
8 880 AT 21:00 PST ON JUL 13

SUMMARY FOR THE YEAR 1985

INTERNATIONAL GAUGING STATION
TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 42 07 N
LONG 132 06 36 W
DRAINAGE AREA, 81 000 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 430 000	JUL	13 400 000
FEB	880 000	AUG	7 940 000
MAR	879 000	SEP	4 850 000
APR	833 000	OCT	3 330 000
MAY	4 020 000	NOV	725 000
JUN	8 880 000	DEC	841 000

TOTAL DISCHARGE, 44 880 000 dam³

STITT CREEK AT THE MOUTH - STATION NO. 08ND018

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.6900	0.6650	0.7050	0.815	1.78	18.3	15.7 E	8.80E	5.27	2.48	2.05	1.140	1
2	0.6800	0.6700	0.6950	0.806	3.24	18.6	15.6 E	8.20E	5.11	2.52	1.94	1.180	2
3	0.6650	0.6650	0.6750	0.834	6.54	17.7	17.6 E	8.00E	5.17	2.35	1.81	1.190	3
4	0.6200	0.6650	0.6650	0.816	5.11	17.7	16.0 E	9.20E	5.96	2.27	1.80	1.200	4
5	0.6900	0.6950	0.6500	0.812	3.90	16.0	14.7 E	8.40E	7.71	2.24	1.83	1.180	5
6	0.6800	0.6950	0.6300	0.796	3.36	14.2	13.8 E	7.20E	6.89	2.18	1.71	1.190	6
7	0.6650	0.6920	0.6250	0.810	3.36	13.7	14.2 E	8.10E	4.16	2.02	1.68	1.210	7
8	0.6550	0.6850	0.6200	0.820	3.91	13.4	14.0 E	9.20E	3.96	1.94	1.67	1.230	8
9	0.6520	0.6750	0.6260	0.883	4.21	11.6	15.9 E	8.70E	4.08	1.91	1.508	1.210	9
10	0.6500	0.6700	0.6400	1.04	4.26	10.7	14.0 E	7.80E	4.45	1.88	1.488	1.200	10
11	0.6400	0.6700	0.6400	1.72	3.83	11.9	12.0 E	6.80E	4.81	1.91	1.428	1.188	11
12	0.6500	0.6750	0.6350	2.73	3.35	15.3	10.2 E	6.40E	7.70	1.90	1.368	1.168	12
13	0.6700	0.6700	0.6350	2.81	2.95	14.8	10.0 E	6.32A	4.83	1.99	1.348	1.178	13
14	0.6800	0.6850	0.6430	2.86	3.16	14.6	9.60E	6.53	4.53	2.09	1.318	1.188	14
15	0.650	0.6700	0.6550	2.32	3.03	16.6	9.70E	7.81	4.33	2.32	1.288	1.178	15
16	0.645	0.6750	0.6700	2.20	5.72	13.1	9.90E	7.95	5.50	4.45	1.248	1.168	16
17	0.648	0.6800	0.6950	2.33	5.61	13.2	9.75E	7.95	4.47	3.13	1.218	1.148	17
18	0.637	0.6700	0.7150	2.00	13.0	16.1	9.60E	8.91	4.51	2.57	1.188	1.158	18
19	0.637	0.6850	0.823	1.87	17.3	20.1	9.90E	10.7	4.12	3.85	1.178	1.148	19
20	0.650	0.6930	0.806	1.63	16.2	19.0	10.5 E	10.6	4.39	4.10	1.158	1.128	20
21	0.645	0.6850	0.795	1.46	17.0	16.3	10.3 E	8.21	4.39	3.56	1.138	1.118	21
22	0.645	0.6850	0.795	1.44	16.9	16.4	9.50E	7.43	3.71	3.20	1.088	1.108	22
23	0.623	0.6630	0.795	1.36	20.8	12.9	9.00E	8.98	3.38	2.76	1.078	1.108	23
24	0.7600	0.6850	0.802	1.43	22.5	11.3	8.30E	9.88	3.26	2.48	1.058	1.098	24
25	0.7600	0.6700	0.802	1.46	20.3	10.9	7.80E	8.53	3.26	2.62	1.058	1.088	25
26	0.7600	0.6800	0.798	1.41	16.8	11.2	7.55E	7.68	3.03	2.24	1.048	1.078	26
27	0.7400	0.7000	0.795	1.47	15.0	12.0A	7.40E	7.72	3.76	2.31	1.038	1.068	27
28	0.7350	0.7150	0.805	1.51	15.3	15.0E	7.60E	8.07	3.49	2.25	1.048	1.058	28
29	0.7200		0.791	1.41	15.9	17.9E	7.90E	8.24	3.45	2.11	1.078	1.058	29
30	0.6700		0.787	1.44	15.9	16.0E	8.30E	8.61	3.43	2.15	1.128	1.048	30
31	0.6250		0.808		15.4		8.60E	8.04		2.09		1.038	31
TOTAL	25.858	18.909	22.272	45.713	313.21	446.9	346.80	252.97	122.53	75.45	40.74	35.31	TOTAL
MEAN	0.834	0.675	0.718	1.52	10.1	14.9	11.2	8.16	4.63	2.63	1.35	1.14	MEAN
MAX	0.980	0.715	0.823	2.95	22.5	20.1	17.6	10.7	7.71	4.45	2.05	1.23	MAX
MIN	0.625	0.663	0.630	0.796	1.78	10.9	7.40	6.04	3.43	1.88	1.03	1.03	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.82
MAXIMUM DAILY, 23.5 ON MAY 24
MINIMUM DAILY, 0.6250 ON JAN 31
MAXIMUM INSTANTANEOUS,
26.3 AT 23:00 PST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 61 37 53 N
LONG 118 08 50 W
DRAINAGE AREA, 139 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	2 230	JUL	30 000
FEB	1 630	AUG	21 900
MAR	1 920	SEP	11 500
APR	3 950	OCT	6 780
MAY	27 100	NOV	3 520
JUN	38 600	DEC	3 050

TOTAL DISCHARGE, 152 000 dam³

STUART LAKE NEAR FORT ST. JAMES - STATION NO. 08JE003

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.622	1.526	1.440	1.371	1.448	2.062	2.721	2.565E	2.131	1.779	1.632	1.517E	1
2	1.620	1.521	1.430	1.364	1.454	2.073	2.727	2.562E	2.120	1.803	1.606	1.516E	2
3	1.620	1.512	1.430	1.360	1.451	2.110	2.734	2.540E	2.109	1.785	1.616	1.520E	3
4	1.620	1.500	1.420	1.362	1.479	2.134	2.753	2.530E	2.076	1.737	1.612	1.518E	4
5	1.615	1.511	1.420	1.363	1.490	2.178	2.756	2.522E	2.056	1.748	1.602	1.514E	5
6	1.611	1.512	1.419	1.360	1.504	2.205	2.755	2.510E	2.028	1.726	1.614	1.510E	6
7	1.606	1.506	1.420	1.366	1.516	2.237	2.743	2.488E	2.006	1.713	1.605	1.508E	7
8	1.603	1.498	1.417	1.365	1.533	2.283	2.747	2.462A	1.985	1.694	1.588	1.507E	8
9	1.593	1.492	1.418	1.364	1.547	2.303	2.752	2.450	1.978	1.684	1.600	1.508E	9
10	1.590	1.483	1.409	1.363	1.556	2.337A	2.754	2.456	1.965	1.697	1.592	1.500E	10
11	1.590	1.492	1.402	1.369	1.563	2.360E	2.737	2.469	1.960	1.713	1.576	1.498E	11
12	1.583	1.498	1.400	1.374	1.548	2.378E	2.733	2.430	1.958	1.676	1.578	1.493E	12
13	1.580	1.495	1.397	1.376	1.585	2.404E	2.716	2.417	1.961	1.707	1.582	1.492E	13
14	1.581	1.500	1.404	1.384	1.587	2.430E	2.716	2.411	1.962	1.686	1.556	1.490E	14
15	1.588	1.488	1.389	1.381	1.615	2.452E	2.702	2.380	1.965	1.692	1.582	1.490E	15
16	1.581	1.481	1.389	1.382	1.639	2.480E	2.691	2.388	1.972	1.685	1.580	1.487E	16
17	1.583	1.483	1.393	1.393	1.647	2.505E	2.686	2.364	1.939	1.704	1.586	1.480E	17
18	1.572	1.483	1.388	1.388	1.670	2.526E	2.685	2.327	1.918	1.675	1.588	1.475E	18
19	1.573	1.487	1.383	1.407	1.684	2.550E	2.675	2.310	1.900	1.676	1.561	1.462E	19
20	1.571	1.476	1.384	1.410	1.706	2.572E	2.680	2.283	1.918	1.688	1.562	1.460E	20
21	1.569	1.483	1.387	1.409	1.723	2.580E	2.685	2.282	1.904	1.672	1.548	1.461E	21
22	1.567	1.486	1.376	1.405	1.748	2.600E	2.671	2.265	1.886	1.682	1.536	1.458E	22
23	1.560	1.476	1.382	1.407	1.773	2.620E	2.672	2.230	1.829	1.677	1.538	1.455E	23
24	1.551	1.473	1.385	1.400	1.783	2.640E	2.665	2.230	1.843	1.667	1.527	1.450E	24
25	1.556	1.485	1.374	1.400	1.821	2.660E	2.671	2.203	1.834	1.664	1.535	1.442E	25
26	1.551	1.482	1.370	1.410	1.843	2.673A	2.629	2.189	1.812	1.623	1.534E	1.440E	26
27	1.551	1.485	1.376	1.421	1.876	2.681	2.620A	2.175	1.787	1.643	1.532E	1.436E	27
28	1.540	1.483	1.388	1.428	1.903	2.695	2.610E	2.188	1.784	1.626	1.530E	1.436E	28
29	1.538		1.386	1.434	1.942	2.697	2.597E	2.181	1.783	1.609	1.526E	1.434E	29
30	1.532		1.385	1.439	1.980	2.706	2.588E	2.163	1.783	1.623	1.522E	1.432E	30
31	1.529		1.387		2.007		2.578E	2.162		1.621		1.430E	31
MEAN	1.579	1.490	1.395	1.389	1.685	2.436	2.693	2.364	1.937	1.668	1.570	1.476	MEAN
MAX	1.622	1.526	1.440	1.439	2.007	2.706	2.756	2.565	2.131	1.803	1.632	1.520	MAX
MIN	1.529	1.463	1.369	1.359	1.448	2.062	2.578	2.162	1.783	1.609	1.522	1.430	MIN

WATER LEVELS IN METRES

MEAN, 1.828
MAXIMUM DAILY, 2.756 ON JUL 8
MINIMUM DAILY, 1.359 ON MAR 28
MAXIMUM INSTANTANEOUS,
2.805 ON JUL 10

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 27 00 N
LONG 124 16 00 W

A - MANUAL GAUGE
E - ESTIMATED
NATURAL FLOW

STUART RIVER NEAR FORT ST. JAMES - STATION NO. 08JE001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	52.00	49.8	42.8	38.4	52.2	122	227	195	133	89.5	69.1	49.2	1
2	51.50	49.0	42.7	38.3	52.5	126	227	193	130	89.2	68.8	49.5	2
3	51.00	49.3	42.6	38.3	54.3	133	229	192	128	88.8	68.5	49.2	3
4	50.00	48.0	42.3	38.4	55.5	143	230	190	125	88.2	68.5	48.8	4
5	50.50	48.3	42.5	38.5	57.3	146	230	189	124	84.0	82.7	48.7	5
6	50.00	48.00	43.1	38.5	59.3	148	230	187	122	82.8	84.4	48.5	6
7	50.00	47.80	41.3	38.7	61.1	151	229	188	121	81.2	82.4	48.3	7
8	51.50	47.50	41.0	38.8	63.3	156	229	186	118	79.2	81.4	48.1	8
9	51.00	47.40	40.9	37.9	64.8	160	231	183	115	78.8	80.9	47.6	9
10	50.50	47.20	40.6	38.5	66.2	166	231	181	115	78.3	80.1	47.4	10
11	50.20	47.00	40.4	39.2	65.9	169	230	178	115	78.0	80.0	47.7	11
12	50.00	46.80	40.1	39.7	66.1	174	229	176	114	77.8	80.4	46.7	12
13	50.00	46.5	39.8	40.5	66.4	178	225	174	113	78.8	87.3	46.6	13
14	50.00	46.5	39.5	41.6	69.6	186	226	176	113	78.4	88.5	46.5	14
15	50.4	46.8	38.8	42.1	71.3	191	227	180	112	78.6	88.0E	46.2	15
16	50.2	46.3	38.8	42.8	73.4	195	226	186	110	77.8	88.0	45.8	16
17	50.2	46.8	38.8	43.0	76.8	198	225	184	108	78.4	87.1	45.3	17
18	54.0	44.6	38.7	43.2	76.3	202	224	182	108	78.4	85.8	44.9	18
19	54.8	44.2	38.1	44.2	80.8	209	224	180	106	78.2	85.6	44.5	19
20	54.5	44.2	38.0	44.5	83.0	209	223	187	102	72.8	84.8	44.1	20
21	54.3	44.1	38.4	44.8	88.0	211	222	186	101	72.0	84.8	43.9	21
22	54.2	43.8	38.4	45.2	88.2	213	227	183	98.8	71.8	84.5	43.8	22
23	53.88	43.7	38.5	46.2	88.48	214	217	181	96.0	71.3	84.2	43.7	23
24	53.08	43.5	38.4	46.5	88.2	216	217	182	95.8	70.1	83.7	43.7	24
25	52.7	43.4	38.7	46.7	88.8	217	213	148	95.2	70.8	83.8	43.3	25
26	50.9	44.6	38.7	47.6	88.8	218	212	147	94.8	70.8	81.8	43.1	26
27	52.1	44.2	38.4	47.9	104	221	210	142	94.0	89.8	80.9	43.0	27
28	52.4	43.1	38.3	48.8	108	224	206	138	93.3	70.3	80.1	41.8	28
29	51.2		38.3	49.7	111	225	205	137	92.8	89.0E	80.1	41.7	29
30	50.9		38.3	51.6	117	226	199	135	90.8	70.1	49.9	41.8	30
31	50.3		38.4		118		196	134		89.0		41.3	31
TOTAL	1 721.3	1 389.2	1 232.2	1 278.2	2 442.5	5 991	6 664	5 150	3 284.0	2 383.3	1 732.6	1 410.5	TOTAL
MEAN	55.5	46.0	39.7	42.6	78.8	185	222	166	109	76.8	57.8	45.5	MEAN
MAX	82.0	49.8	43.8	51.6	119	226	231	195	133	89.5	88.1	49.5	MAX
MIN	50.3	43.1	38.0	38.4	52.2	122	196	134	90.8	89.0	49.8	41.3	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 84.2
MAXIMUM DAILY, 231 ON JUL 9
MINIMUM DAILY, 38.8 ON APR 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 54 25 05 N
LONG 124 19 30 W
DRAINAGE AREA, 14 800 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	149 000	JUL	595 000
FEB	111 000	AUG	445 000
MAR	106 000	SEP	264 000
APR	110 000	OCT	206 000
MAY	211 000	NOV	150 000
JUN	480 000	DEC	122 000

TOTAL DISCHARGE, 2 970 000 dam³

STUMBLES CREEK NEAR LOWER NICOLA - STATION NO. 08LG010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0078	0.018	0.035	0.030	0.020	0.018	0.012	0.020	0.032	0.042	0.025	0.030	1
2	0.0068	0.018	0.025	0.030	0.020	0.014	0.012	0.020	0.036	0.035	0.035	0.035	2
3	0.0098	0.020	0.035	0.028	0.020	0.014	0.011	0.020	0.040	0.030	0.030	0.025	3
4	0.0118	0.020	0.025	0.028	0.020	0.018	0.009	0.020	0.040	0.030	0.030	0.025	4
5	0.0138	0.023	0.023	0.025	0.020	0.018	0.009	0.020	0.048	0.030	0.030	0.020	5
6	0.0158	0.023	0.025	0.025	0.020	0.018	0.009	0.020	0.051	0.025	0.030	0.022	6
7	0.0188	0.023	0.025	0.023	0.020	0.023	0.009	0.020	0.046	0.025	0.030	0.033	7
8	0.0188	0.018	0.028	0.023	0.020	0.023	0.009	0.020	0.042	0.028	0.030	0.030	8
9	0.0188	0.020	0.028	0.023	0.020	0.028	0.009	0.020	0.044	0.033	0.030	0.030	9
10	0.0188	0.023	0.030	0.023	0.020	0.018	0.009	0.020	0.041	0.033	0.014	0.030	10
11	0.0188	0.028	0.030	0.023	0.020	0.014	0.008	0.020	0.042	0.023	0.012	0.023	11
12	0.0208	0.028	0.030	0.023	0.020	0.012	0.008	0.020	0.042	0.023	0.016	0.030	12
13	0.0238	0.028	0.034	0.023	0.020	0.012	0.008	0.018	0.042	0.020	0.014	0.030	13
14	0.0248	0.028	0.045	0.023	0.021	0.011	0.008	0.018	0.040	0.020	0.018	0.030	14
15	0.028	0.028	0.048	0.023	0.020	0.012	0.008	0.018	0.040	0.020	0.018	0.030	15
16	0.028	0.028	0.045	0.020	0.018	0.012	0.008	0.012	0.038	0.020	0.018	0.020	16
17	0.028	0.028	0.043	0.020	0.018	0.011	0.008	0.012	0.038	0.020	0.018	0.020	17
18	0.028	0.028	0.040	0.020	0.018	0.011	0.008	0.015	0.038	0.020	0.018	0.020	18
19	0.028	0.028	0.033	0.020	0.018	0.011	0.011	0.018	0.038	0.020	0.018	0.020	19
20	0.023	0.028	0.032	0.020	0.018	0.011	0.009	0.018	0.042	0.020	0.018	0.020	20
21	0.025	0.028	0.032	0.023	0.018	0.008	0.011	0.014	0.038	0.020	0.018	0.020	21
22	0.023	0.028	0.030	0.023	0.020	0.008	0.009	0.018	0.038	0.020	0.018	0.020	22
23	0.023	0.028	0.030	0.023	0.023	0.008	0.011	0.018	0.036	0.020	0.020	0.020	23
24	0.023	0.028	0.030	0.023	0.012	0.008	0.011	0.028	0.037	0.020	0.020	0.023	24
25	0.023	0.028	0.028	0.020	0.009	0.012	0.012	0.028	0.036	0.023	0.020	0.023	25
26	0.023	0.028	0.028	0.020	0.005	0.018	0.012	0.030	0.036	0.023	0.020	0.020	26
27	0.025	0.025	0.028	0.020	0.001	0.018	0.014	0.030	0.036	0.025	0.020	0.023	27
28	0.025	0.028	0.028	0.020	0.005	0.018	0.018	0.030	0.036	0.025	0.020	0.023	28
29	0.030		0.030	0.020	0.026	0.012	0.018	0.032	0.038	0.025	0.020	0.023	29
30	0.023		0.030	0.020	0.018	0.012	0.018	0.032	0.039	0.025	0.020	0.023	30
31	0.020		0.032		0.018		0.018	0.032		0.028		0.020	31
TOTAL	0.834	0.795	0.983	0.882	0.644	0.418	0.319	0.852	1.197	0.745	0.661	0.697	TOTAL
MEAN	0.020	0.025	0.031	0.023	0.018	0.014	0.010	0.021	0.040	0.024	0.018	0.022	MEAN
MAX	0.028	0.028	0.048	0.030	0.026	0.023	0.018	0.032	0.051	0.042	0.035	0.035	MAX
MIN	0.007	0.018	0.023	0.020	0.001	0.008	0.003	0.012	0.032	0.020	0.013	0.020	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.033
MAXIMUM DAILY, 0.051 ON SEP 6
MINIMUM DAILY, 0.001 ON MAY 27

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 09 04 N
LONG 120 53 06 W
DRAINAGE AREA, 52.3 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	86.8	JUL	27.8
FEB	61.9	AUG	55.3
MAR	63.1	SEP	103
APR	58.6	OCT	86.4
MAY	47.0	NOV	46.5
JUN	38.1	DEC	57.8

TOTAL DISCHARGE, 690 dam³

SUGAR LAKE RESERVOIR AT THE OUTLET - STATION NO. 08LC041

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.712	6.348	5.178	4.427	5.328	9.304	9.395	9.076	9.380	9.658	10.336	9.130	1
2	7.767	6.290	5.144	4.427	5.335	9.289	9.407	9.102	9.352	9.657	10.316	9.076	2
3	7.662	6.236	5.107	4.444	5.469	9.311	9.423	9.118	9.317	9.661	10.313	9.040	3
4	7.536	6.163	5.072	4.467	5.743	9.288	9.437	9.128	9.182	9.647	10.310	9.009	4
5	7.491	6.138	5.043	4.483	5.909	9.310	9.446	9.143	9.183	9.632	10.285	8.954	5
6	7.465	6.088	5.013	4.485	5.988A	9.283	9.458	9.151	9.249	9.615	10.280	8.904	6
7	7.397	6.035	4.978	4.488	6.063E	9.357	9.448	9.155	9.300	9.596	10.269	8.880	7
8	7.356	5.994	4.947	4.476	6.138A	9.376	9.420	9.182	9.321	9.570	10.241	8.802	8
9	7.315	5.951	4.915	4.487	6.190	9.355	9.405	9.256	9.325	9.539	10.208	8.749	9
10	7.276	5.909	4.885	4.540	6.234	9.332	9.398	9.385	9.334	9.524	10.177	8.691	10
11	7.235	5.870	4.850	4.619	6.266	9.328	9.388	9.426	9.329	9.535	10.126	8.639	11
12	7.194	5.831	4.829	4.767	6.279	9.071	9.385	9.464	9.339	9.553	10.096	8.576	12
13	7.148	5.795	4.799	4.908	6.287	9.133	9.319	9.463	9.373	9.573	10.059	8.525	13
14	7.109	5.758	4.774	5.089	6.263	9.153	9.280	9.493	9.383	9.617	10.022	8.467	14
15	7.069	5.715	4.748	5.263	6.259	9.184	9.238	9.493	9.409	9.687	9.991	8.420	15
16	7.027	5.676	4.725	5.450	6.283	9.186	9.206	9.494	9.427	9.804	9.950	8.365	16
17	6.981	5.640	4.703	5.609	6.402	9.137	9.188	9.482	9.468	9.938	9.926	8.298	17
18	6.948	5.605	4.683	5.720	6.705	9.110	9.169	9.471	9.519	10.013	9.883	8.248	18
19	6.915	5.570	4.663	5.787	7.153	9.109	9.164	9.458	9.575	10.067	9.831	8.198	19
20	6.891	5.532	4.649	5.777	7.706	9.343	9.178	9.446	9.615	10.144	9.779	8.143	20
21	6.850	5.478	4.635	5.765	8.282	9.431	9.177	9.445	9.651	10.206	9.731	8.085	21
22	6.807	5.430	4.626	5.729	8.829	9.454	9.163	9.452	9.678	10.257	9.672	8.018	22
23	6.769	5.385	4.615	5.686	9.254	9.418	9.160	9.454	9.699	10.288	9.608	7.956	23
24	6.731	5.361	4.599	5.650	9.537	9.380	9.169	9.447	9.714	10.301	9.551	7.898	24
25	6.695	5.328	4.588	5.593	9.765	9.294	9.176	9.432	9.711	10.312	9.504	7.838	25
26	6.658	5.287	4.571	5.531	9.809	9.232	9.167	9.415	9.715	10.315	9.450	7.771	26
27	6.616	5.252	4.556	5.481	9.804	9.183	9.144	9.401	9.712	10.325	9.380	7.710	27
28	6.574	5.212	4.545	5.439	9.613	9.156	9.118	9.387	9.705	10.354	9.313	7.646	28
29	6.532		4.529	5.388	9.405	9.274	9.093	9.367	9.698	10.381	9.255	7.584	29
30	6.486		4.491	5.361	9.357	9.380	9.074	9.333	9.677	10.350	9.184	7.533	30
31	6.406		4.440		9.325		9.073	9.308		10.332		7.471	31
MEAN	7.051	5.747	4.771	5.110	7.314	9.263	9.267	9.349	9.488	9.917	9.903	8.262	MEAN
MAX	7.767	6.348	5.178	5.777	9.809	9.454	9.458	9.494	9.715	10.381	10.336	9.130	MAX
MIN	6.406	5.212	4.440	4.427	5.328	9.071	9.073	9.076	9.183	9.524	9.184	7.471	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 7.971
MAXIMUM DAILY, 10.381 ON OCT 29
MINIMUM DAILY, 4.427 ON APR 1
MAXIMUM INSTANTANEOUS,
10.383 AT 10:10 PST ON OCT 29

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 21 26 N
LONG 116 32 13 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED

SUKUNKA RIVER ABOVE CHAMBERLAIN CREEK - STATION NO. 07FB007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.268	2.628	2.748	3.098	7.43	184	80.0	9.25	5.98	18.6	11.2 E	3.848	1
2	5.408	2.628	2.708	3.158	8.12	177	80.8	9.26	6.03	17.1	10.3 E	3.788	2
3	5.428	2.668	2.688	3.308	17.2	169	46.1	8.88	5.71	15.6	9.84E	3.748	3
4	5.388	2.718	2.628	3.488	28.2	164	45.3	8.57	5.57	14.2	9.42E	3.728	4
5	5.368	2.728	2.608	3.628	29.2	150	45.1	8.29	6.61	13.9	8.78E	3.768	5
6	5.308	2.688	2.608	3.678	25.9	134	41.5	7.75	7.47	14.0	7.67E	3.788	6
7	4.858	2.608	2.652	4.158	25.0	108	36.1	8.17	8.89	12.6	7.38E	3.748	7
8	4.458	2.508	2.708	4.608	28.2	87.5	32.1	10.6	8.71	11.3	6.80E	3.668	8
9	4.408	2.428	2.738	5.108	32.2	73.5	34.1	9.66	8.66	11.0	6.64E	3.668	9
10	4.458	2.408	2.718	5.858	30.6	64.5	33.2	9.62	8.66	11.3	6.40E	3.668	10
11	4.458	2.408	2.748	6.208	27.3	57.1	32.0	8.66	8.94	13.0	6.25E	3.618	11
12	4.388	2.408	2.738	8.08A	24.8	79.3	26.1	9.04	7.66	13.6	6.13E	3.598	12
13	4.108	2.438	2.788	17.7	23.8	63.1	23.3	9.36	21.3	17.4	6.00E	3.628	13
14	4.008	2.488	2.748	25.6	31.7	60.3	20.4	8.32	37.2	24.6	5.89E	3.728	14
15	4.008	2.538	2.738	23.8	36.5	72.2	18.8	12.6	27.3	31.7	5.78E	3.878	15
16	4.058	2.598	2.808	19.1	49.2	57.3	17.5	12.9	61.3	26.4	5.58E	4.048	16
17	3.808	2.588	2.878	16.7	84.4	51.7	16.6	10.6	64.2	36.1	5.41E	4.208	17
18	3.508	2.648	2.858	14.6	137	63.6	15.8	9.20	53.2	36.1	5.27E	4.408	18
19	3.258	2.858	2.838	12.0	135	92.6	15.8	8.30	38.5	41.6	5.18E	4.808	19
20	3.208	2.888	2.808	11.0	178	90.8	15.0	7.87	78.7	40.2	5.08E	4.808	20
21	3.248	2.708	2.788	10.5	185	70.1	15.8	7.33	135	33.6	5.00E	4.888	21
22	3.288	2.708	2.788	9.88	171	58.8	16.4	8.79	70.8	34.6	4.89E	4.848	22
23	3.268	2.698	2.728	9.38	149	50.3	14.8	8.36	48.4	34.1	4.78E	4.838	23
24	3.268	2.708	2.708	9.06	180	51.3	13.7	8.35	40.6	29.8	4.68E	4.878	24
25	3.198	2.728	2.698	8.73	123	58.1	11.8	8.33	33.8	26.1	4.48E	4.838	25
26	3.108	2.788	2.688	8.68	118	58.4	10.8	8.31	31.8	22.6	4.34E	4.418	26
27	2.958	2.818	2.688	8.28	123 A	58.0	10.1	8.82	29.8	19.8	4.27E	4.268	27
28	2.848	2.838	2.698	7.86	144 E	51.8	9.88	8.80	28.4	17.6	4.23E	4.238	28
29	2.768		2.748	7.85	161 E	48.2	9.20	8.48	33.3	15.8E	4.18E	4.218	29
30	2.708		2.838	7.48	176 E	53.6	9.40	8.45	30.4	13.9E	4.08E	4.228	30
31	2.668		2.878		178 A		9.34	8.82		12.6E		4.188	31
TOTAL	122.20	73.20	84.81	282.41	2 632.75	2 891.5	767.28	283.76	988.72	670.0	185.98	127.62	TOTAL
MEAN	3.94	2.62	2.74	9.41	84.9	85.4	24.4	8.19	32.0	21.6	6.20	4.11	MEAN
MAX	5.42	2.83	2.87	25.6	185	177	80.0	12.9	135	41.6	11.2	4.88	MAX
MIN	2.66	2.40	2.60	3.08	7.43	49.2	9.20	8.45	5.57	11.0	4.08	3.68	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 23.8
MAXIMUM DAILY, 185 ON MAY 21
MINIMUM DAILY, 2.400 ON FEB 10
MAXIMUM INSTANTANEOUS,
186 AT 02:14 PST ON MAY 21

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 10 14 N
LONG 121 45 30 W
DRAINAGE AREA, 927 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	10 900	JUL	65 600
FEB	8 330	AUG	21 900
MAR	7 330	SEP	83 800
APR	34 400	OCT	57 900
MAY	227 000	NOV	15 100
JUN	224 000	DEC	11 000

TOTAL DISCHARGE, 765 900 dam³

SUKUNKA RIVER NEAR THE MOUTH - STATION NO. 07FB003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	12.1 B	5.660	5.950	6.700	18.0	347	139	19.8E	11.5	45.2	28.9	9.800	1
2	12.3 B	5.620	5.780	6.800	22.7	338	119	19.7E	12.0	41.1	27.2	9.520	2
3	11.9 B	5.650	5.650	7.040	44.9	338	98.5	19.6E	11.6	38.5	25.88	9.360	3
4	11.6 B	5.900	5.565	7.480	61.3	335	85.5	19.6E	10.9	34.1	24.48	9.310	4
5	11.5 B	6.000	5.550	7.900	84.4	300	82.7	19.2E	11.9	31.6	23.78	9.380	5
6	11.5 B	5.770	5.900	8.500	83.4	283	89.2	18.2E	14.9	30.4	21.48	9.370	6
7	10.0 B	5.500	5.720	9.000	79.6	241	76.6	18.8E	14.8	27.4	19.98	9.100	7
8	9.400	5.300	5.888	9.700	87.8	204	68.7	17.8E	13.5	24.5	18.88	9.000	8
9	9.200	5.200	5.820	11.0 B	86.3	179	71.6	17.2E	12.6	23.4	17.98	9.020	9
10	9.400	5.100	5.850	12.3 B	89.5	159	89.6	19.4E	12.8	25.8	17.58	9.040	10
11	9.800	5.120	5.900	15.0 B	90.6	148	87.4	19.9E	13.4	26.3	17.08	8.898	11
12	9.200	5.180	5.630	26.0 B	82.9	161	82.8A	19.4E	14.6	29.6	16.98	8.800	12
13	8.600	5.300	5.800	41.4	79.6	168	80.0E	17.3E	29.9	30.0	18.08	8.860	13
14	8.400	5.480	5.840	76.1	82.4	165	67.8E	16.3E	72.5	44.1	15.08	9.000	14
15	8.550	5.650	5.920	74.1	105	154	64.6E	20.0E	84.1	44.8	14.28	9.240	15
16	8.880	5.530	6.050	84.8	127	133	62.3E	21.0E	89.4	46.8	13.78	9.800	16
17	8.200	5.950	6.120	96.7	205	117	28.8E	19.7E	173	50.8	13.48	9.980	17
18	7.300	5.760	6.060	51.4	320	122	27.8E	17.8E	129	64.1	12.88	10.4 B	18
19	6.680	5.730	6.000	45.0	328	172	25.0E	15.3E	99.3	70.3	12.68	10.6 B	19
20	6.920	5.760	5.980	32.3	366	184	34.0E	14.8E	108	75.8	12.48	11.3 B	20
21	7.000	5.820	5.940	28.2	368	158	33.2E	13.3E	245 A	84.3	12.28	11.5 B	21
22	7.020	5.770	5.820	27.5	350	132	32.0E	12.4E	190 E	81.6	11.68	11.2 B	22
23	7.020	5.760	5.800	25.9	304	114	30.0E	11.9E	149 E	84.6	11.48	11.2 B	23
24	7.000	5.800	5.790	21.8	310	110	27.8E	11.7E	118 E	89.8	10.98	11.4 B	24
25	6.870	5.830	5.760	21.4	274	117	25.9E	11.4E	86.8A	94.0	10.78	11.0 B	25
26	6.630	6.000	5.750	20.7	264	122	24.2E	11.0E	85.4A	47.8	10.98	10.6 B	26
27	6.350	6.150	5.750	20.7	261	119	23.2E	10.8E	72.5E	43.4	10.48	10.3 B	27
28	6.200	6.100	5.680	20.0	261	110	20.5E	10.8E	84.0E	39.1	10.38	10.2 B	28
29	6.060		5.730	19.6	280	102	19.0E	11.0A	95.0E	36.7	10.28	10.4 B	29
30	6.940		5.960	17.4	302	121	17.6E	11.2	49.2A	34.6	10.18	10.3 B	30
31	5.780		5.300		280		16.7E	11.6		32.2		10.2 B	31
TOTAL	262.65	157.89	181.30	700.39	5 670.4	5 442	1 631.4	470.2	2 044.9	1 385.6	476.8	308.05	TOTAL
MEAN	8.48	5.64	5.85	26.3	182	181	52.6	15.2	68.2	43.7	15.0	9.94	MEAN
MAX	12.3	6.15	6.30	76.1	368	347	139	21.0	245	75.8	28.9	11.5	MAX
MIN	5.78	5.12	5.55	6.70	18.0	102	16.7	10.8	10.9	23.4	10.1	8.80	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 52.0
MAXIMUM DAILY, 366 ON MAY 21
MINIMUM DAILY, 5.120 ON FEB 11
MAXIMUM INSTANTANEOUS,
366 AT 10:20 PST ON MAY 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 32 34 N
LONG 121 37 26 W
DRAINAGE AREA, 2 610 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	23 700	JUL	141 000
FEB	13 800	AUG	40 800
MAR	15 700	SEP	177 000
APR	60 200	OCT	117 000
MAY	507 000	NOV	41 400
JUN	470 000	DEC	26 800

TOTAL DISCHARGE, 1 640 000 dam³

SULLIVAN CREEK NEAR CANYON - STATION NO. 08NH118

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.015E	0.014A	0.015E	0.020E	0.128A	0.150A	0.060E	0.027E	0.035	0.035	0.032	0.0288	1
2	0.014E	0.015E	0.015E	0.029E	0.143E	0.140E	0.051E	0.027A	0.029	0.024	0.032	0.028	2
3	0.014E	0.014E	0.015E	0.041A	0.152A	0.142A	0.048A	0.026E	0.029	0.024	0.046	0.029	3
4	0.014E	0.013E	0.015E	0.040E	0.140E	0.140E	0.048E	0.028E	0.029	0.024	0.064	0.030	4
5	0.014E	0.012E	0.015A	0.038E	0.124A	0.139A	0.045E	0.030A	0.030	0.024	0.048	0.030	5
6	0.014E	0.014E	0.015E	0.038E	0.138E	0.142E	0.043E	0.030E	0.084	0.033	0.040	0.030	6
7	0.014E	0.015E	0.015E	0.034A	0.148A	0.140E	0.041A	0.029E	0.039	0.028	0.036	0.030	7
8	0.015E	0.015E	0.015E	0.034E	0.158A	0.150A	0.041E	0.030A	0.040	0.033	0.033	0.027	8
9	0.015E	0.015E	0.015E	0.040E	0.150A	0.147E	0.040E	0.030E	0.048	0.023	0.027	0.028	9
10	0.015E	0.015A	0.015E	0.078A	0.137E	0.143A	0.039A	0.031E	0.037	0.020	0.030	0.028	10
11	0.015E	0.015E	0.017E	0.100E	0.127A	0.138E	0.038E	0.031A	0.036	0.021	0.034	0.027	11
12	0.015E	0.015E	0.015E	0.128E	0.118E	0.127A	0.038E	0.030E	0.050	0.020	0.037	0.032	12
13	0.015E	0.015E	0.019A	0.141E	0.118A	0.132E	0.038E	0.029E	0.039	0.019	0.037	0.031	13
14	0.015E	0.015E	0.020E	0.150A	0.130E	0.128E	0.039A	0.026E	0.037	0.021	0.036	0.031	14
15	0.015A	0.015E	0.020E	0.150E	0.150E	0.124A	0.038E	0.027A	0.036	0.028	0.035	0.030	15
16	0.015E	0.015E	0.020E	0.148E	0.158A	0.113E	0.037E	0.028E	0.035	0.034	0.033	0.030	16
17	0.015E	0.015A	0.021E	0.142A	0.223A	0.110E	0.038E	0.028E	0.033	0.035	0.033	0.028	17
18	0.015E	0.015A	0.022E	0.088A	0.228A	0.104E	0.034A	0.024A	0.058	0.033	0.032	0.026	18
19	0.017E	0.015E	0.022E	0.082E	0.241E	0.088E	0.034E	0.024E	0.042	0.031	0.033	0.024	19
20	0.017A	0.015E	0.023E	0.088A	0.268A	0.091A	0.034E	0.024E	0.037	0.033	0.031	0.024	20
21	0.017E	0.015E	0.024E	0.077E	0.265A	0.087E	0.034A	0.024E	0.035	0.032	0.030	0.023	21
22	0.017E	0.015E	0.024A	0.081A	0.261E	0.084E	0.033E	0.024A	0.033	0.021	0.032	0.023	22
23	0.017E	0.015E	0.023E	0.080E	0.278A	0.080A	0.032E	0.025E	0.031	0.020	0.030	0.023	23
24	0.017E	0.015A	0.022E	0.088A	0.268E	0.078E	0.031E	0.028E	0.030	0.022	0.028	0.023	24
25	0.017E	0.015E	0.021E	0.088E	0.268A	0.078E	0.030E	0.030E	0.029	0.038	0.028	0.023	25
26	0.017E	0.015E	0.020E	0.083E	0.238E	0.078A	0.029E	0.027E	0.029	0.024	0.0288	0.021	26
27	0.017E	0.015E	0.019A	0.080A	0.208E	0.088A	0.028E	0.026A	0.029	0.027	0.0288	0.021	27
28	0.017A	0.015E	0.019E	0.088E	0.197A	0.084E	0.027E	0.027	0.028	0.029	0.0288	0.019	28
29	0.017E		0.018E	0.078A	0.188E	0.080A	0.027A	0.027	0.027	0.025	0.0248	0.019	29
30	0.016E		0.018E	0.100E	0.184E	0.088E	0.027E	0.026	0.026	0.023	0.0248	0.018	30
31	0.018E		0.018A		0.198E		0.027E	0.026		0.030		0.020	31
TOTAL	0.485	0.414	0.580	2.361	5.699	3.389	1.143	0.845	1.087	0.736	0.994	0.801	TOTAL
MEAN	0.016	0.015	0.019	0.076	0.184	0.112	0.037	0.027	0.037	0.024	0.033	0.026	MEAN
MAX	0.017	0.015	0.024	0.150	0.268	0.150	0.060	0.031	0.062	0.033	0.064	0.032	MAX
MIN	0.014	0.012	0.015	0.020	0.118	0.080	0.027	0.024	0.026	0.019	0.028	0.018	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.081
MAXIMUM DAILY, 0.268A ON MAY 21
MINIMUM DAILY, 0.012E ON FEB 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 09 14 N
LONG 116 35 35 W
DRAINAGE AREA, 0.22 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	41.8	JUL	98.8
FEB	35.8	AUG	73.0
MAR	50.1	SEP	94.8
APR	197	OCT	83.8
MAY	492	NOV	85.8
JUN	290	DEC	69.2

TOTAL DISCHARGE, 1 900 dam³

SUMAS RIVER NEAR HUNTINGDON - STATION NO. 08MH029

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.670	2.470	3.90	5.05	4.51	1.66	1.07	0.501	0.480	0.596	5.05	1.450	1
2	2.570	2.330	3.70	5.49	3.82	1.76	0.969	0.534	0.511	0.604	11.2	1.450	2
3	2.500	2.210	3.63	9.49	3.54	1.69	0.889	0.531	0.450	0.601	13.1	1.640	3
4	2.450	2.130	3.67	8.97	3.32	1.73	0.890	0.570	0.453	0.604	12.8	1.930	4
5	2.430	2.150	3.63	5.67	3.15	1.73	0.844	0.554	0.496	0.610	8.72	2.240	5
6	2.470	2.220	3.14	4.63	2.94	1.70	0.819	0.466	0.606	0.619	6.66	2.69	6
7	3.040	2.32	2.83	3.93	2.77	3.34	0.809	0.474	0.708	0.607	7.08	2.82	7
8	2.920	2.29	2.64	3.48	2.63	6.65	0.854	0.494	0.680	0.600	8.34	2.81	8
9	2.900	2.19	2.53	3.21	2.53	4.56	0.788	0.513	0.638	0.595	8.30	2.53	9
10	2.87	2.16	2.46	3.03	2.49	2.80	0.743	0.537	0.599	0.612	4.51	2.26	10
11	2.71	2.61	2.36	2.95	2.61	2.30	0.704	0.556	0.597	0.643	3.45	2.13	11
12	2.83	3.95	2.30	3.07	2.42	2.06	0.696	0.554	0.596	0.692	2.95	2.00	12
13	2.61	3.20	2.25	2.87	2.36	1.93	0.680	0.461	0.597	0.731	2.66	1.86	13
14	2.67	2.91	2.21	2.89	2.50	1.91	0.733	0.384	0.607	0.772	2.61	1.87	14
15	3.15	3.04	2.18	2.83	2.50	1.85	0.762	0.369	0.606	0.748	2.72	1.85	15
16	3.24	2.88	2.13	2.66	2.28	1.71	0.684	0.361	0.623	0.778	4.61	1.83	16
17	3.32	2.84	2.10	2.67	2.18	1.62	0.687	0.332	0.669	0.783	4.95	1.82	17
18	4.66	2.71	2.07	2.61	2.06	1.54	0.658	0.371	0.673	0.770	3.76	1.78	18
19	5.12	2.78	2.07	2.62	2.06	1.46	0.616	0.415	0.629	0.864	2.908	1.77	19
20	7.20	3.76	2.08	2.32	1.98	1.43	0.601	0.335	0.612	0.961	2.338	1.76	20
21	7.49	3.56	2.25	2.25	1.83	1.39	0.590	0.361	0.609	0.977	2.208	1.71	21
22	5.81	3.62	2.26	2.21	1.86	1.36	0.572	0.339	0.605	0.895	2.048	1.69	22
23	4.78	3.65	2.39	2.27	1.85	1.33	0.466	0.375	0.607	0.675	1.868	1.67	23
24	4.15	4.00	2.85	2.24	1.85	1.31	0.460	0.387	0.600	0.831	1.768	1.65	24
25	3.79	4.60	3.84	2.49	1.85	1.28	0.531	0.438	0.597	1.07	1.638	1.62	25
26	3.53	3.89	2.74	2.09	1.79	1.20	0.481	0.474	0.595	1.37	1.538	1.60	26
27	3.31	3.24	2.61	7.51	1.75	1.15	0.452	0.406	0.587	4.84	1.478	1.56	27
28	3.17	3.06	2.40	14.7	1.72	1.11	0.527	0.403	0.576	9.66	1.468	1.52	28
29	3.89		2.33	10.6	1.67	1.06	0.541	0.366	0.584	7.75	1.468	1.54	29
30	2.818		2.87	6.13	2.17	1.10	0.484	0.414	0.591	3.86	1.458	1.56	30
31	2.638		5.12		2.03		0.473	0.436		3.13		1.56	31
TOTAL	108.60	83.57	80.89	133.42	75.35	57.98	21.119	13.705	17.790	68.969	133.69	58.21	TOTAL
MEAN	3.50	2.99	2.61	4.45	2.43	1.93	0.681	0.442	0.593	1.58	4.45	1.86	MEAN
MAX	7.49	4.60	5.12	14.7	4.51	6.65	1.07	0.570	0.708	9.66	13.1	2.82	MAX
MIN	2.43	2.13	2.07	2.21	1.73	1.06	0.452	0.332	0.450	0.595	1.45	1.45	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.28
MAXIMUM DAILY, 14.7 ON APR 28
MINIMUM DAILY, 0.332 ON AUG 17
MAXIMUM INSTANTANEOUS,
16.3 AT 15:54 PST ON APR 28

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 00 09 N
LONG 122 13 50 W
DRAINAGE AREA, 149 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	9 380	JUL	1 820
FEB	7 130	AUG	1 180
MAR	6 980	SEP	1 540
APR	11 500	OCT	4 230
MAY	6 510	NOV	11 600
JUN	5 010	DEC	5 030

TOTAL DISCHARGE, 71 900 dam³

SUMMERS CREEK NEAR THE MOUTH - STATION NO. 08NL063

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	2.22	0.315	0.148	0.112E	0.121E	---	---	1
2	---	---	---	---	---	1.81	0.279	0.140	0.104	0.131	---	---	2
3	---	---	---	---	---	1.54	0.256	0.131	0.121	0.122E	---	---	3
4	---	---	---	---	---	1.49	0.266	0.131	0.123E	0.123E	---	---	4
5	---	---	---	---	---	1.44	0.258	0.131	0.125	0.123E	---	---	5
6	---	---	---	---	---	1.37	0.256	0.131E	0.132E	0.123E	---	---	6
7	---	---	---	---	---	1.35	0.250	0.131	0.140	0.124E	---	---	7
8	---	---	---	---	---	1.19	0.250	0.136E	0.146	0.124E	---	---	8
9	---	---	---	---	---	1.14	0.250	0.146	0.146E	0.125	---	---	9
10	---	---	---	---	---	0.980	0.266	0.148E	0.152	0.123E	---	---	10
11	---	---	---	---	---	0.848	0.266	0.150E	0.152E	0.122E	---	---	11
12	---	---	---	---	---	0.792	0.266	0.152	0.152	0.120E	---	---	12
13	---	---	---	---	---	0.784	0.266	0.152E	0.146E	0.119E	---	---	13
14	---	---	---	---	---	0.694	0.270	0.152	0.140	0.117E	---	---	14
15	---	---	---	---	---	0.644	0.296	0.149E	0.140E	0.118E	---	---	15
16	---	---	---	---	---	0.602	0.250	0.148	0.140	0.114	---	---	16
17	---	---	---	---	---	0.550	0.230	0.144E	0.138E	0.116E	---	---	17
18	---	---	---	---	---	0.530	0.190	0.142E	0.131	0.117E	---	---	18
19	---	---	---	---	---	0.506	0.172	0.140	0.128E	0.118E	---	---	19
20	---	---	---	---	---	0.470	0.165	0.140E	0.125	0.120E	---	---	20
21	---	---	---	---	---	0.465	0.165	0.140	0.125E	0.123E	---	---	21
22	---	---	---	---	---	0.450	0.152	0.138E	0.125E	0.123E	---	---	22
23	---	---	---	---	---	0.414	0.152	0.131	0.125	0.125	---	---	23
24	---	---	---	---	---	0.408	0.152	0.131E	0.126E	0.126E	---	---	24
25	---	---	---	---	---	0.388	0.152	0.131E	0.125	0.127E	---	---	25
26	---	---	---	---	4.39	0.384	0.152	0.131	0.124E	0.126E	---	---	26
27	---	---	---	---	3.77	0.337	0.152	0.126E	0.122E	0.126E	---	---	27
28	---	---	---	---	3.36	0.333	0.152	0.127E	0.121	0.126E	---	---	28
29	---		---	---	3.01	0.315	0.152	0.126	0.121E	0.130E	---	---	29
30	---		---	---	2.85	0.315	0.152	0.123E	0.121	0.131	---	---	30
31	---		---		2.64		0.146	0.121		0.131E		---	31
TOTAL	---	---	---	---	---	24.728	8.880	4.266	3.927	3.808	---	---	TOTAL
MEAN	---	---	---	---	---	0.824	0.215	0.138	0.131	0.123	---	---	MEAN
MAX	---	---	---	---	---	2.22	0.315	0.152	0.152	0.131	---	---	MAX
MIN	---	---	---	---	---	0.315	0.146	0.121	0.104	0.114	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 33 07 N
LONG 130 30 55 W

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	577
FEB	---	AUG	368
MAR	---	SEP	339
APR	---	OCT	329
MAY	---	NOV	---
JUN	2 140	DEC	---

DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

SURPRISE CREEK NEAR THE MOUTH - STATION NO. 08BA005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.160	1.14 B	0.8100	0.8400	6.96	27.3E	35.0E	29.6	13.9	10.3	3.65 B	0.9100	1
2	1.160	1.12 B	0.8020	0.8500	9.15	30.0E	29.5E	28.7	16.0	10.3	3.50 B	0.8850	2
3	1.150	1.10 B	0.7880	0.8600	10.6	34.5E	25.5E	25.6	18.1	9.00	3.32 B	0.8800	3
4	1.140	1.08 B	0.7740	0.8700	11.1	37.0E	29.5E	22.4	18.1	10.2	3.20 B	0.9400	4
5	1.130	1.06 B	0.7600	0.9000	10.7	30.0E	35.0E	22.1	16.1	9.80	3.05 B	1.05 B	5
6	1.120	1.04 B	0.7550	1.00 B	9.93	25.0E	47.5E	25.1	12.4	8.55	2.90 B	1.14 B	6
7	1.110	1.03 B	0.7550	1.14 B	8.94	22.7A	40.0E	28.7	11.3	7.60E	2.83 B	1.22 B	7
8	1.110	1.02 B	0.7550	1.30 B	8.58	20.7	30.0E	26.6	10.7	8.40E	2.70 B	1.21 B	8
9	1.100	1.01 B	0.7600	1.45 B	8.67	18.9	34.0E	26.2	11.0	8.20E	2.80 B	1.19 B	9
10	1.100	0.9900	0.7650	2.50 B	8.63	18.9	40.0E	20.6	12.3	8.30E	2.40 B	1.15 B	10
11	1.110	0.9760	0.7650	3.30 B	8.95	24.1	55.0E	22.0	12.3	8.60E	2.20 B	1.11 B	11
12	1.120	0.9660	0.8100	5.00 B	8.82	23.6	45.0E	20.6	13.2	8.80E	2.00 B	1.07 B	12
13	1.140	0.9540	0.8400	8.00 B	9.77	20.9	38.0E	21.6	14.4	8.25	1.75 B	1.02 B	13
14	1.160	0.9420	0.8500	9.50 B	9.86	18.4	32.0E	28.7	15.6	8.62	1.68 B	0.9850	14
15	1.180	0.9300	0.9200	9.20 B	9.83	16.8	28.0E	25.6	17.8	8.17	2.10 B	0.9400	15
16	1.230	0.9200	0.9400	4.80 B	12.2	18.5	26.5E	23.1	18.8	7.30E	2.00 B	0.9000	16
17	1.280	0.9300	0.9450	4.35 B	15.9	19.0	43.0E	20.6	13.0	6.70E	1.81 B	0.9000	17
18	1.330	0.9400	0.9400	4.20 B	19.9	24.4A	52.8A	16.3	12.2	6.40E	1.80 B	0.9400	18
19	1.380	1.01 B	0.9300	4.10 B	20.1	26.0E	55.5	14.5	10.6	6.10E	1.65 B	1.09 B	19
20	1.380	1.01 B	0.9200	4.10 B	19.7	32.0E	58.9	13.6	12.7	5.80E	1.52 B	1.23 B	20
21	1.390	0.9950	0.9100	4.10 B	18.2	24.1A	51.8	13.0	11.9	5.50E	1.45 B	1.40 B	21
22	1.390	0.9650	0.8950	4.20 B	16.3	22.3	43.7	19.4	9.39	5.30E	1.32 B	1.59 B	22
23	1.380	0.9300	0.8750	4.30 B	19.6	21.7	40.2	18.9	11.3	5.15E	1.25 B	1.80 B	23
24	1.340	0.9000	0.8600	4.50 B	23.6	23.8	37.6	15.4	12.4	4.95E	1.20 B	1.68 B	24
25	1.330	0.8750	0.8500	4.85 B	24.6	23.3	30.3	13.6	16.8	4.75E	1.17 B	1.54 B	25
26	1.320	0.8550	0.8400	4.47 B	27.2 E	23.7	26.0	12.8	15.8	4.60E	1.10 B	1.50 B	26
27	1.290	0.8400	0.8320	4.42 B	26.5 E	22.7	26.8	13.2	12.5	4.45E	1.05 B	1.45 B	27
28	1.270	0.8300	0.8300	4.40 B	26.2 E	21.2	30.8	13.8	11.1	4.30E	1.01 B	1.41 B	28
29	1.260		0.8300	4.50 B	26.6 E	24.1A	35.8	13.6	10.2	4.15E	0.9700	1.36 B	29
30	1.220		0.8300	5.20 B	25.9 E	48.5E	39.2	13.7	10.3	4.00E	0.9400	1.32 B	30
31	1.175		0.8300		25.5 E		38.7	14.7		3.85E		1.29 B	31
TOTAL	37.95	27.400	26.022	102.800	491.99	744.3	1 193.6	626.5	401.39	206.19	80.450	38.810	TOTAL
MEAN	1.22	0.979	0.839	3.43	15.9	24.8	38.5	20.2	13.4	6.65	2.02	1.19	MEAN
MAX	1.39	1.14	0.945	5.00	27.2	48.5	61.8	29.6	18.8	10.2	3.65	1.60	MAX
MIN	1.10	0.830	0.755	0.840	8.96	16.5	25.5	12.8	9.39	3.85	0.940	0.880	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 10.8
MAXIMUM DAILY, 61.8 ON JUL 21
MINIMUM DAILY, 0.7550 ON MAR 8
MAXIMUM INSTANTANEOUS,
67.3 AT 19:34 PST ON JUL 19

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 06 35 N
LONG 129 28 33 W
DRAINAGE AREA, 221 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	3 280	JUL	103 000
FEB	2 370	AUG	54 100
MAR	2 250	SEP	34 700
APR	8 880	OCT	17 800
MAY	42 600	NOV	6 220
JUN	64 300	DEC	3 180

TOTAL DISCHARGE, 342 000 dam³

SWALWELL LAKE NEAR OKANAGAN CENTRE - STATION NO. 08NM062

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.123	2.193	---	3.709	---	---	---	---	---	1
2	---	---	---	---	---	---	---	2.807	1.834	---	---	---	2
3	---	---	---	1.143	2.313	3.882	3.639	---	---	---	---	---	3
4	---	---	---	---	---	---	---	---	1.814	---	---	---	4
5	---	---	---	1.193	---	3.882	3.249	2.456	---	---	3.881	---	5
6	---	---	---	---	2.593	---	---	---	1.794	---	---	---	6
7	---	---	---	---	---	3.892	---	2.438	---	1.881	---	---	7
8	---	---	---	1.293	2.743	---	3.049	---	---	---	---	---	8
9	---	---	---	---	---	---	---	2.366	1.773	---	---	---	9
10	---	---	---	1.293	2.943	3.861	2.989	---	---	---	---	---	10
11	---	---	---	---	---	---	---	---	1.753	1.881	---	---	11
12	---	---	---	1.333	---	3.881	2.959	2.186	---	---	---	---	12
13	---	1.882	---	---	3.093	---	---	---	1.733	---	---	---	13
14	---	---	---	---	---	3.881	---	2.181	---	---	---	---	14
15	---	---	---	1.363	3.243	---	3.001	---	---	---	---	---	15
16	1.712	---	---	---	---	---	---	2.175	1.703	---	---	3.631	16
17	---	---	---	1.473	3.493	3.841	2.888	---	---	---	---	---	17
18	---	---	---	---	---	---	---	---	1.683	---	---	---	18
19	---	---	---	1.883	---	3.821	2.848	2.125	---	---	---	---	19
20	---	---	---	---	3.877	---	---	---	1.883	---	---	---	20
21	---	---	---	---	---	3.800	---	2.085	---	---	---	---	21
22	---	---	---	1.883	---	---	2.778	---	---	---	---	---	22
23	---	---	---	1.891	---	---	---	1.985	1.702	---	---	---	23
24	---	---	---	1.943	3.843	3.780	2.707	---	---	---	---	---	24
25	---	---	---	---	---	---	---	---	1.702	---	---	---	25
26	---	---	---	1.993	---	3.770	2.677	1.935	---	---	---	---	26
27	---	---	1.320	---	3.893	---	---	---	1.702	---	---	---	27
28	---	---	---	---	---	3.740	---	1.884	---	---	---	---	28
29	---		---	2.143	4.092	---	2.607	---	---	---	---	---	29
30	---		---	---	---	---	---	1.884	1.713	---	---	---	30
31	---		---		4.142		2.587	---		---		---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 02 35 N
LONG 119 14 35 W

REGULATED SINCE 1923

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

SWIFT CREEK NEAR THE MOUTH - STATION NO. 08KA012

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.3859	0.3259	0.4408	0.2898	0.321	15.8	15.5	3.08	1.51	1.84	0.938	0.4108	1
2	0.3698	0.2788	0.3928	0.2938	0.580	17.6	10.1	2.82	1.61	1.51	1.05	0.4108	2
3	0.3518	0.2608	0.3888	0.2948	1.76	18.2	9.30	2.74	1.63	1.36	0.950	0.4138	3
4	0.3508	0.2518	0.3558	0.2888	1.49	17.4	10.6	3.02	1.37	2.38	0.850	0.4308	4
5	0.3598	0.2448	0.3448	0.2898	1.20	15.9	9.48	2.21	2.88	1.49	0.8208	0.4288	5
6	0.3528	0.2348	0.3348	0.2728	0.938	14.1	8.38	2.21	2.00	1.35	0.7308	0.4308	6
7	0.3718	0.2288	0.3108	0.304	0.982	12.4	7.81	3.52E	1.63	1.10 B	0.6808	0.4308	7
8	0.3868	0.2358	0.3038	0.353	1.08	10.1	6.71	3.39	1.59	1.05 B	0.5258	0.4288	8
9	0.4108	0.2448	0.3018	0.416	1.18	8.86	8.08	3.67E	1.44	1.10	0.5108	0.4258	9
10	0.4348	0.2598	0.3008	0.485	1.29	7.67	7.18	2.85	1.46	1.11	0.5058	0.4218	10
11	0.4508	0.2788	0.2888	0.520	1.04	7.92	6.59	2.56	1.40	1.20	0.5008	0.4188	11
12	0.4718	0.3018	0.2818	0.766	0.821	11.2	5.66	2.85	1.38	1.33	0.5008	0.4158	12
13	0.4908	0.3208	0.2788	0.886	1.16	11.5	4.88	2.30	3.37E	1.84	0.5458	0.4188	13
14	0.5078	0.3358	0.2748	0.670	1.07	11.5	4.54	2.05	1.68	2.44	0.5358	0.4188	14
15	0.5018	0.3558	0.2688	0.580	1.16	14.5	4.71	2.57	1.78	1.33	0.5258	0.4188	15
16	0.4488	0.3748	0.2628	0.736	0.938	10.9	4.37	1.80	2.86	2.08	0.5158	0.4208	16
17	0.4358	0.3868	0.2588	0.727	3.59	8.81	4.26	1.88	2.26	1.47	0.5108	0.4268	17
18	0.4208	0.3838	0.2528	0.643	8.81	11.7	4.16	1.93	1.83	1.28	0.5008	0.4308	18
19	0.4288	0.3608	0.2488	0.370	7.15	16.9	4.14	1.78	1.86	1.88	0.4858	0.4288	19
20	0.4368	0.3378	0.2488	0.416	7.34	15.8	4.05	3.37	1.65	2.67	0.4758	0.4288	20
21	0.4508	0.3188	0.2478	0.445	7.88	13.6	4.55	2.25	2.05	3.73	0.4708	0.4238	21
22	0.4708	0.3188	0.2488	0.356	15.2	11.7	4.38	2.00	1.84	1.38	0.4658	0.4188	22
23	0.5108	0.3608	0.2488	0.433	17.4	10.1	3.85	1.85	1.61	1.40	0.4558	0.4178	23
24	0.5408	0.3858	0.2478	0.488	17.5	10.9	3.84	1.80	1.58	1.45	0.4458	0.4138	24
25	0.5608	0.3388	0.2478	0.416	16.7 E	8.86	3.35	1.63	1.65	1.57	0.4358	0.4108	25
26	0.5898	0.3488	0.2478	0.438	15.1	9.35	3.87	1.61	1.73	1.25	0.4308	0.4058	26
27	0.6108	0.3688	0.2478	0.382	13.4	11.8	3.82	1.67	1.39	1.11	0.4258	0.4028	27
28	0.6008	0.3948	0.2488	0.376	11.8	14.7	3.76	1.61	1.25	1.05	0.4208	0.4018	28
29	0.5208		0.2508	0.428	12.5	17.8	3.69	1.64	1.03	1.07	0.4158	0.4008	29
30	0.3748		0.2538	0.393	13.9	14.1	3.67	1.65	1.18	0.885	0.4108	0.4028	30
31	0.3578		0.2588		14.4		2.64	1.67		0.860		0.4058	31
TOTAL	13.908	8.777	8.882	13.423	196.350	391.45	177.76	71.34	52.45	48.728	17.438	12.924	TOTAL
MEAN	0.449	0.313	0.286	0.447	6.33	13.0	5.73	2.30	1.75	1.48	0.581	0.417	MEAN
MAX	0.610	0.395	0.440	0.766	17.5	18.7	10.6	3.87	3.37	2.67	1.05	0.430	MAX
MIN	0.350	0.224	0.248	0.259	0.321	7.52	2.64	1.64	1.03	0.858	0.410	0.400	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.77
MAXIMUM DAILY, 18.7 ON JUN 28
MINIMUM DAILY, 0.2388 ON FEB 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 52 50 22 N
LONG 119 15 00 W

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 200	JUL	15 400
FEB	788	AUG	6 180
MAR	795	SEP	4 530
APR	1 180	OCT	3 950
MAY	17 000	NOV	1 510
JUN	33 800	DEC	1 120

TOTAL DISCHARGE, 87 400 dam³

SWIFT RIVER NEAR SWIFT RIVER - STATION NO. 08AE003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	11.88	10.6 B	9.978	9.648	9.678	188	189	85.2	41.0	48.4	22.08	15.98	1
2	12.08	10.4 B	9.888	9.708	9.808	198	188	83.6	43.1	50.5	21.28	15.48	2
3	12.08	10.3 B	9.908	9.728	9.998	219	188	81.3	45.8	50.9	20.68	14.98	3
4	12.08	10.3 B	9.308	9.788	9.338	254	178	80.0	45.5	51.3	20.38	14.58	4
5	11.88	10.0 B	9.188	9.708	9.838	304	185	84.1	46.9	50.7	19.88	14.18	5
6	11.88	9.978	9.208	9.708	9.898	324	182	85.3	48.1	48.6	19.28	13.88	6
7	11.88	9.688	9.208	9.708	10.1 B	280	165	83.2	46.4	46.8	18.78	13.58	7
8	11.78	9.788	9.218	9.698	10.8 B	322	158	81.3	43.5	45.8	18.48	13.48	8
9	11.58	9.888	9.308	9.888	11.1 B	180	148	80.4	41.6	44.7	18.28	13.48	9
10	11.58	9.598	9.408	9.888	11.7 B	149	136	80.6	41.1	44.3	17.88	13.58	10
11	11.58	9.588	9.308	9.878	12.3 B	140	155	49.6	40.6	43.8	17.18	13.68	11
12	11.58	9.598	9.258	9.908	13.1 B	148	183	48.1	40.3	43.2	17.08	13.88	12
13	11.58	9.618	9.188	9.878	14.0 B	151	183	48.4	39.0	42.6	16.88	13.78	13
14	11.48	9.758	9.158	9.828	14.9 B	140	171	45.0	37.9	41.6	16.68	13.68	14
15	11.38	9.828	9.108	9.808	15.8 B	128	151	44.1	38.1	40.7	16.78	13.58	15
16	11.28	9.828	9.118	9.428	21.4	120	138	42.8	54.0	39.2	16.88	13.98	16
17	11.18	9.678	9.138	9.408	26.8	115	124	41.6	89.3	38.6	16.98	14.08	17
18	11.08	9.908	9.158	9.418	33.1	116	117	41.3	87.8	37.7	16.48	14.18	18
19	11.08	9.858	9.178	9.438	36.8	140	111	40.4	84.4	36.8	16.28	14.18	19
20	11.08	9.618	9.118	9.418	47.4	167	108	38.5	81.8	35.8	16.48	14.38	20
21	11.08	9.898	9.008	9.388	48.1	187	102	40.0	80.7	34.8	16.88	14.28	21
22	11.08	9.918	9.088	9.258	48.6	181	103	46.3	48.1	33.8	16.88	14.38	22
23	11.18	9.848	9.038	9.188	56.3	165	100	48.4	48.4	33.0	16.98	14.38	23
24	11.08	9.868	9.008	9.108	84.1	143	94.7	48.3	52.8	31.7	16.88	14.48	24
25	10.88	9.888	8.998	9.108	78.2	152	90.7	47.2	54.6	30.8	16.88	14.98	25
26	10.78	10.0 B	8.998	9.188	91.6	187	88.2	48.4	57.3	29.1	16.78	14.58	26
27	10.78	10.0 B	8.998	9.198	112	188	81.6	63.6	55.2	27.1	16.68	14.58	27
28	10.68	10.1 B	8.888	9.238	128	188	78.4	62.3	52.7	24.7	16.58	14.48	28
29	10.78		8.818	9.378	151	188	74.7	60.8	50.6	24.1	16.38	14.38	29
30	10.78		8.778	9.488	174	181	70.6	61.1	49.3	23.88	16.88	14.18	30
31	10.78		8.788		182		67.7	60.5		22.68		14.08	31
TOTAL	348.6	277.74	283.32	284.34	1 471.37	5 230	4 052.8	1 483.7	1 437.4	1 196.8	536.3	438.5	TOTAL
MEAN	11.3	9.92	9.14	9.48	47.5	174	131	46.3	47.9	38.6	17.8	14.1	MEAN
MAX	12.8	10.8	9.87	9.78	182	324	193	85.3	89.3	51.3	22.0	15.8	MAX
MIN	10.8	9.58	8.78	9.10	9.67	116	67.7	38.5	37.8	22.6	16.8	13.4	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 45.8
MAXIMUM DAILY, 324 ON JUN 8
MINIMUM DAILY, 8.108 ON APR 24
MAXIMUM INSTANTANEOUS,
331 AT 07:51 PST ON JUN 8

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 55 50 N
LONG 131 46 04 W
DRAINAGE AREA, 3 320 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	30 200	JUL	350 000
FEB	24 000	AUG	139 000
MAR	24 500	SEP	134 000
APR	22 000	OCT	103 000
MAY	137 000	NOV	45 800
JUN	482 000	DEC	37 900

TOTAL DISCHARGE, 1 470 000 dam³

TABOR CREEK ABOVE SWEDE CREEK - STATION NO. 08KE032

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1260	0.1600	0.3550	1.130	1.89	0.348	0.027	0	0	0.007	0.324	0.0570	1
2	0.1250	0.1610	0.3050	1.350	2.65	0.306	0.015	0	0	0.007	0.276	0.0610	2
3	0.1220	0.1620	0.2820	1.690	3.24	0.284	0.010	0	0	0.007	0.263	0.0588	3
4	0.1250	0.1605	0.2200	1.500	3.05	0.383	0.006	0	0	0.007	0.242	0.0710	4
5	0.1270	0.3090	0.2400	1.300	2.60	0.313	0.005	0	0	0.007	0.227	0.0760	5
6	0.1255	0.3480	0.2500	1.210	2.26	0.289	0.005	0	0	0.007	0.240	0.0620	6
7	0.1150	0.3000	0.1900	1.190	2.21	0.255	0.005	0	0	0.007	0.262	0.0900	7
8	0.1100	0.2000	0.1750	1.305	2.05	0.327	0.004	0	0	0.008	0.2800	0.0820	8
9	0.1070	0.1550	0.1640	1.750	1.84	0.204	0.0042	0	0	0.013	0.2700	0.0700	9
10	0.1040	0.1450	0.1520	2.520	1.84	0.191	0.004	0	0	0.015	0.2500	0.0660	10
11	0.1000	0.1350	0.1470	2.680	1.57	0.184	0.005	0	0	0.282	0.2400	0.0800	11
12	0.0980	0.1320	0.1420	4.35	1.39	0.148	0.005	0	0	0.305	0.2320	0.0530	12
13	0.0980	0.1320	0.1400	4.92	1.28	0.185	0.005	0	0	0.343	0.2280	0.0480	13
14	0.1040	0.1350	0.1380	4.44	2.04	0.237	0.003	0	0	2.25 E	0.2300	0.0430	14
15	0.1100	0.1400	0.1370	3.88	1.87	0.230	0.003	0	0	2.01	0.2100	0.0460	15
16	0.1220	0.1500	0.1380	2.94	1.44	0.171	0.002	0	0	0.880	0.1500	0.0480	16
17	0.1700	0.1600	0.1390	2.85	1.40	0.184	0.001	0	0	0.828	0.1300	0.0610	17
18	0.2100	0.1750	0.1400	2.58	1.25	0.141	0	0	0	0.538	0.1120	0.0540	18
19	0.2500	0.1900	0.1750	2.22	1.09	0.120	0	0	0	0.474	0.1060	0.0580	19
20	0.3000	0.2040	0.2800	1.87	0.945	0.091	0	0	0.004	0.874	0.0980	0.0610	20
21	0.4000	0.2100	1.90 E	1.91	0.850	0.077	0	0	0.006	0.840	0.0880	0.0820	21
22	0.4100	0.2050	1.40 E	1.64	0.770	0.061	0	0	0.012	0.618	0.0790	0.0610	22
23	0.3800	0.1950	1.30 E	1.62	0.690	0.036	0	0	0.013	0.734	0.0730	0.0580	23
24	0.3000	0.1800	1.20 E	2.24	0.730	0.038	0	0	0.017	0.598	0.0680	0.0560	24
25	0.2850	0.1700	1.12 E	2.05	0.684	0.030	0	0	0.017	0.502	0.0650	0.0530	25
26	0.2400	0.1700	1.09 E	2.20	0.628	0.013	0	0	0.016	0.442	0.0610	0.0530	26
27	0.2000	0.1900	1.06 E	1.91	0.580	0.008	0	0	0.009	0.382	0.0580	0.0540	27
28	0.1800	0.3000	1.07 E	1.67	0.584	0.007	0	0	0.009	0.358	0.0560	0.0560	28
29	0.1760		1.06 E	1.58	0.484	0.007	0	0	0.007	0.310	0.0540	0.0600	29
30	0.1690		1.07 E	1.52	0.438	0.050	0	0	0.006	0.318	0.0540	0.0640	30
31	0.1630		1.08 E		0.386		0	0		0.284		0.0580	31
TOTAL	5.820	5.301	17.089	66.57	44.605	4.716	0.113	0	0.120	14.664	5.080	1.907	TOTAL
MEAN	0.181	0.189	0.551	2.22	1.44	0.157	0.004	0	0.004	0.470	0.169	0.062	MEAN
MAX	0.410	0.348	1.90	4.92	3.24	0.383	0.027	0	0.017	2.25	0.324	0.092	MAX
MIN	0.098	0.132	0.137	1.13	0.386	0.007	0	0	0	0.008	0.084	0.043	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.454
MAXIMUM DAILY, 4.92 ON APR 13
MINIMUM DAILY, 0 ON JUL 15

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 53 51 43 N
LONG 122 34 14 W
DRAINAGE AREA, 80.2 km²

E - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	488	JUL	8.88
FEB	458	AUG	0
MAR	1 470	SEP	10.4
APR	5 760	OCT	1 260
MAY	3 850	NOV	437
JUN	407	DEC	166

TOTAL DISCHARGE, 14 300 dam³

YAKU RIVER NEAR TULSEQUAH - STATION NO. 08BB001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	44.00	30.00	20.70	23.10	75.00	1 300	950	770	340	350	97.00	46.00	1
2	43.00	29.30	21.00	24.50	96.7	1 280	1 100	800	337	284	92.00	45.00	2
3	43.30	29.00	21.30	26.50	127	1 300	1 140	884	391	246	88.00	44.00	3
4	42.00	28.00	21.00	27.50	163	1 400	1 030	848	401	231	83.00	43.00	4
5	41.00	27.70	22.00	28.00	178	1 480	1 010	867	387	213	81.00	42.50	5
6	40.00	26.50	22.00	30.00	178	1 250	887	840	343	193	78.00	42.00	6
7	39.50	25.50	22.50	31.50	187	987	1 020	828	282	177	77.00	42.50	7
8	39.00	24.60	22.00	33.50	188	809	1 070	878	267	162	75.00	43.00	8
9	38.80	24.00	21.80	34.00	195	868	1 080	838	233	157	74.00	43.00	9
10	38.90	23.80	21.70	35.00	189	884	1 0800	835	277	169	73.00	43.50	10
11	39.00	23.80	21.80	36.50	191	934	1 0400	893	345	187	71.00	44.00	11
12	36.30	23.80	22.00	37.50	180	840	1 010	928	318	158	69.00	44.00	12
13	37.50	23.00	22.40	36.50	186	588	1 050	468	278	151	68.00	43.00	13
14	37.30	23.70	23.00	39.50	178	886	899	908	282	153	68.00	43.00	14
15	36.50	23.70	22.80	41.00	186	905	905	762	288	148	64.00	43.00	15
16	35.50	24.00	22.00	41.80 e	196	812	834	733	389	140	64.50	43.10	16
17	35.00	24.50	23.50	42.00	249	477	815	701	411	137	65.00	43.30	17
18	35.00	24.40	22.20	43.00	331	452	850	588	324	134	65.50	43.00	18
19	35.50	24.00	22.20	43.50	387	888	888	445	287	131	65.00	44.30	19
20	36.00	23.30	22.70	44.00	428	888	881	394	230	137	63.00	46.00	20
21	38.30	22.90	22.00	46.00	428	776	868	372	218	125	58.00	46.50	21
22	36.00	23.00	23.40	47.00	425	852	1 010	383	200	122	57.00	46.30	22
23	35.50	21.40	23.30	46.00	477	880	883	441	188	118	56.00	46.00	23
24	34.50	21.00	23.50	49.00	531	870	853	431	280	119	54.00	46.00	24
25	33.20	20.50	23.70	50.00	615	722	858	348	378	118	52.00	41.00	25
26	32.60	20.20	23.00	51.00	887	891	895	293	438	111	50.00	39.00	26
27	32.00	20.60	23.00	53.00	1 080	840	8402	278	340	102	48.50	38.00	27
28	31.70	21.00	23.00	56.00	1 160	882	7808	284	278	100	48.00	37.00	28
29	31.10		23.00	59.00	1 230	887	880	385	244	100	46.00	37.30	29
30	30.90		23.70	66.00	1 300	882	714	386	238	98.2	46.50	38.00	30
31	30.70		23.00		1 320		759	348		95.6		38.50	31
TOTAL	1 140.5	676.0	681.4	1 234.0	13 987.7	23 419	29 082	15 989	9 131	4 887.8	2 001.0	1 319.7	TOTAL
MEAN	36.8	24.2	22.3	40.8	450	781	938	516	304	163	66.7	42.6	MEAN
MAX	44.0	30.0	23.0	66.0	1 320	1 480	1 180	778	438	384	97.0	46.0	MAX
MIN	30.7	20.2	20.7	23.1	75.0	452	680	276	188	95.2	46.5	37.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 383
MAXIMUM DAILY, 1 480 ON JUN 4
MINIMUM DAILY, 20.20 ON FEB 26
MAXIMUM INSTANTANEOUS,
1 550 AT 17:30 PST ON JUN 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 36 30 N
LONG 133 22 28 W
DRAINAGE AREA, 15 900 km²

E - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	86 500	JUL	2 910 000
FEB	83 400	AUG	1 380 000
MAR	83 700	SEP	720 000
APR	186 000	OCT	488 000
MAY	1 210 000	NOV	173 000
JUN	2 020 000	DEC	114 000

TOTAL DISCHARGE, 8 930 000 dam³

TAPPEN CREEK AT THE SOURCE - STATION NO. 08LE087

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.300E	0.282	0.285E	0.291E	0.282E	0.271E	0.285E	---	---	1
2	---	---	---	0.308E	0.282E	0.285E	0.286	0.282	0.271E	0.263E	---	---	2
3	---	---	---	0.310E	0.282	0.303	0.286	0.282E	0.271	0.260E	---	---	3
4	---	---	---	0.302E	0.289E	0.303E	0.286E	0.282E	0.271E	0.258	---	---	4
5	---	---	---	0.298E	0.285E	0.303	0.286	0.282E	0.271	0.256E	---	---	5
6	---	---	---	0.300E	0.282	0.303E	0.286E	0.282	0.282	0.259E	---	---	6
7	---	---	---	0.290E	0.277E	0.303	0.286E	0.282	0.278E	0.259E	---	---	7
8	---	---	---	0.288E	0.271	0.303E	0.286	0.282E	0.275E	0.260E	---	---	8
9	---	---	---	0.287	0.271E	0.303E	0.286E	0.282	0.271	0.260	---	---	9
10	---	---	---	0.282E	0.271	0.303	0.286	0.278E	0.271E	---	---	---	10
11	---	---	---	0.280E	0.271E	0.303E	0.285E	0.278E	0.271	---	---	---	11
12	---	---	---	0.278E	0.271E	0.303	0.284	0.271	0.271E	---	---	---	12
13	---	---	---	0.280E	0.271	0.298E	0.284E	0.271E	0.271	---	---	---	13
14	---	---	---	0.282E	0.271E	0.282	0.284E	0.271	0.271E	---	---	---	14
15	---	---	---	0.282E	0.271	0.298E	0.284	0.271E	0.271E	---	---	---	15
16	---	---	---	0.278E	0.271E	0.298E	0.284E	0.271	0.271	---	---	---	16
17	---	---	---	0.277E	0.271	0.303	0.286	0.271E	0.271E	---	---	---	17
18	---	---	---	0.278E	0.271E	0.296	0.283E	0.271E	0.271	---	---	---	18
19	---	---	---	0.274E	0.271E	0.306	0.282	0.271	0.270E	---	---	---	19
20	---	---	---	0.276E	0.271E	0.306E	0.282E	0.271E	0.269	---	---	---	20
21	---	---	---	0.276E	0.271	0.306	0.282E	0.271	0.269E	---	---	---	21
22	---	---	---	0.276E	0.271E	0.306E	0.282	0.271E	0.269E	---	---	---	22
23	---	---	---	0.280E	0.275	0.300E	0.282E	0.271	0.269	---	---	---	23
24	---	---	---	0.283E	0.276	0.306	0.282	0.271E	0.269E	---	---	---	24
25	---	---	---	0.286	0.279E	0.306E	0.282E	0.271E	0.269	---	---	---	25
26	---	---	---	0.292	0.280E	0.306	0.282	0.271	0.269E	---	---	---	26
27	---	---	---	0.292E	0.282	0.306E	0.282E	0.271E	0.269	---	---	---	27
28	---	---	---	0.292E	0.282E	0.301	0.282E	0.271	0.269E	---	---	---	28
29	---		---	0.292	0.303	0.302E	0.282	0.271E	0.269E	---	---	---	29
30	---		---	0.292E	0.298E	0.297E	0.282E	0.271	0.269	---	---	---	30
31	---		---		0.292		0.282	0.271E		---	---	---	31
TOTAL	---	---	---	8.811	8.853	9.081	8.807	8.511	8.129	---	---	---	TOTAL
MEAN	---	---	---	0.287	0.278	0.303	0.284	0.275	0.271	---	---	---	MEAN
MAX	---	---	---	0.310	0.303	0.306	0.291	0.282	0.282	---	---	---	MAX
MIN	---	---	---	0.274	0.271	0.282	0.282	0.271	0.269	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 47 45 N
LONG 119 23 41 W
DRAINAGE AREA, 4.40 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	761
FEB	---	AUG	735
MAR	---	SEP	702
APR	744	OCT	---
MAY	748	NOV	---
JUN	765	DEC	---

TAPPEN CREEK NEAR TAPPEN - STATION NO. 08LE041

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.446	0.394	0.378	0.353	0.314	0.330	0.328	---	---	1
2	---	---	---	0.493	0.387	0.378	0.356	0.314	0.328	0.326	---	---	2
3	---	---	---	0.434	0.387	0.378	0.358	0.310	0.328	0.326	---	---	3
4	---	---	---	0.398	0.387	0.378	0.356	0.310	0.324	0.335	---	---	4
5	---	---	---	0.396	0.376	0.378	0.358	0.308	0.334	0.328	---	---	5
6	---	---	---	0.398	0.348	0.380	0.348	0.314	0.355	0.328E	---	---	6
7	---	---	---	0.387	0.348	0.384	0.320	0.314	0.343	0.328	---	---	7
8	---	---	---	0.360	0.348	0.410	0.318	0.334	0.338	0.326	---	---	8
9	---	---	---	0.350	0.343	0.384	0.316	0.332	0.334	0.326	---	---	9
10	---	---	---	0.376	0.343	0.380	0.317	0.324	0.334	0.326E	---	---	10
11	---	---	---	0.378	0.343	0.380	0.317	0.314	0.334	0.328	---	---	11
12	---	---	---	0.378	0.343	0.378	0.317	0.317	0.334	0.328	---	---	12
13	---	---	---	0.378	0.343	0.378	0.314	0.317	0.334	0.326E	---	---	13
14	---	---	---	0.387	0.343	0.378	0.314	0.320	0.334	0.335	---	---	14
15	---	---	---	0.387	0.343	0.372	0.314	0.334	0.334	0.326	---	---	15
16	---	---	---	0.398	0.343	0.372	0.320	0.338	0.356	0.326	---	---	16
17	---	---	---	0.396	0.340	0.372	0.317	0.336	0.340	0.328	---	---	17
18	---	---	---	0.356	0.340	0.351	0.315	0.314	0.338	0.326	---	---	18
19	---	---	---	0.366	0.328	0.343	0.312	0.319	0.336	0.328	---	---	19
20	---	---	---	0.356	0.328	0.356	0.311	0.320	0.334	0.340	---	---	20
21	---	---	---	0.356	0.328	0.348	0.308	0.324	0.334	0.340	---	---	21
22	---	---	---	0.356	0.340	0.343	0.314	0.320	0.334	0.385	---	---	22
23	---	---	---	0.376	0.340	0.343	0.314	0.334	0.334	0.340	---	---	23
24	---	---	---	0.376	0.356	0.348	0.312	0.334	0.330	0.334	---	---	24
25	---	---	---	0.376	0.348	0.366	0.309	0.336	0.330	0.340	---	---	25
26	---	---	---	0.422	0.343	0.356	0.311	0.328	0.330	0.340	---	---	26
27	---	---	---	0.410	0.348	0.358	0.312	0.328	0.330	0.448	---	---	27
28	---	---	---	0.388	0.356	0.356	0.324	0.328	0.330	0.343	---	---	28
29	---		---	0.396	0.483	0.356	0.326	0.328	0.334	0.340	---	---	29
30	---		---	0.376	0.387	0.383	0.312	0.328	0.336	0.338	---	---	30
31	---		---		0.343		0.314	0.336		0.338		---	31
TOTAL	---	---	---	11.726	11.037	11.027	10.002	9.969	10.037	10.463	---	---	TOTAL
MEAN	---	---	---	0.391	0.356	0.356	0.323	0.323	0.334	0.338	---	---	MEAN
MAX	---	---	---	0.493	0.483	0.410	0.358	0.336	0.356	0.448	---	---	MAX
MIN	---	---	---	0.356	0.328	0.343	0.308	0.308	0.320	0.326	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 47 02 N
LONG 119 20 55 W
DRAINAGE AREA, 26.9 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	614
FEB	---	AUG	661
MAR	---	SEP	668
APR	1 010	OCT	906
MAY	954	NOV	---
JUN	953	DEC	---

TASEKO RIVER AT OUTLET OF TASEKO LAKES - STATION NO. 08MA003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.80	5.26	4.00	4.50E	6.89	87.5	56.9	121	54.3	16.8	8.88	3.88	1
2	5.84	5.17	3.97	4.45E	6.81	89.6	56.1	129	50.5	15.8	8.80	3.52	2
3	5.81	5.15	3.92	4.35E	7.23	95.8	57.3	133	47.1	16.1	8.24	3.66	3
4	5.59	5.28	3.94	4.40E	6.83	97.6	63.7	137	47.6	16.0	7.89	3.70	4
5	5.45	5.17	3.91	4.55E	6.78	97.5	69.4	135	49.2	15.3	8.07	3.71	5
6	5.13	5.22	3.88	4.55E	6.83	92.4	72.3	127	50.7	14.2	7.84	3.56	6
7	5.00	4.98	3.85	4.50E	7.02	83.6	73.0	115	48.1	13.8	7.25	3.36	7
8	5.94	5.02	3.79	4.40E	7.04	75.5	74.2	108	43.0	13.4	7.09	3.30	8
9	5.89	4.99	3.85	4.35E	7.17	68.1	79.3	100	38.4	13.9	6.30	3.28	9
10	5.95	4.86	3.83	4.40E	7.12	61.5	86.9	91.6	34.5	12.6	5.96	3.26	10
11	5.97	5.01	3.44	4.50E	7.40	57.1	94.0	84.5	32.2	12.1	6.07	3.26	11
12	5.55	5.01	3.45E	4.58A	7.74	55.4	96.5	84.7	30.8	11.7	5.84	3.27	12
13	5.40	5.08	3.44E	5.97	8.05	55.9	96.5	86.0	29.4	11.2	6.03	3.26	13
14	5.44	5.18	3.42E	6.30	7.45	56.0	95.1	86.0	27.9	10.7	6.02	3.31	14
15	5.54	5.05	3.40E	6.95	7.62	55.6	94.2	86.7	26.8	11.3	5.71	3.29	15
16	5.40	5.01	3.40E	7.52	7.89	56.1	95.9	90.3	25.5	11.3	5.23	3.21	16
17	5.25	4.88	3.40E	8.32	8.93	56.1	101	91.8	24.2	11.9	4.81	3.20	17
18	5.34	5.04	3.42E	8.55	11.8	57.7	105	91.4	23.6	12.7	4.85	3.28	18
19	5.37	4.82	3.42E	8.47	18.3	64.0	107	90.4	22.5	13.0	4.82	3.25	19
20	5.32	4.71	3.40E	8.52	27.2	72.1	109	86.2	22.1	13.4	4.57	3.32	20
21	5.30	4.54	3.40E	8.48	39.2	80.3	113	81.1	20.3	13.8	4.53	3.57	21
22	5.27	4.45	3.39E	8.46	61.0	81.6	117	76.6	18.8	13.4	4.43	3.58	22
23	5.28	4.33	3.38E	8.17	59.7	75.8	122	75.4	18.7	12.6	4.43	3.60	23
24	5.26	4.31	3.37E	7.87	66.8	73.8	126	77.6	18.6	11.9	4.18	3.57	24
25	5.21	4.18	3.39E	8.10	78.3	67.9	126	76.2	18.0	11.5	4.08	3.63	25
26	5.24	4.18	3.35E	5.95	84.4	63.0	121	78.9	18.1	11.2	3.88	3.68	26
27	5.14	4.07	3.30E	7.37	86.2	60.1	115	77.3	18.0	10.5	3.73	3.66	27
28	5.07	3.97	3.45E	7.55	86.3	59.2	108	74.1	18.1	10.5	3.81	3.61	28
29	5.11		3.90E	7.32	86.5	59.0	107	70.6	17.6	10.2	3.78	3.70	29
30	5.00		4.30E	7.13	87.5	58.7	108	67.2	17.4	9.59	3.70	3.70	30
31	5.14		4.40E		87.8		113	61.9		9.16		3.72	31
TOTAL	175.11	134.88	112.27	190.63	997.80	2 119.9	2 962.3	2 893.4	915.4	392.05	170.43	107.30	TOTAL
MEAN	5.65	4.82	3.62	6.35	32.2	70.7	95.6	93.3	30.5	12.6	5.68	3.46	MEAN
MAX	5.84	5.28	4.40	8.55	87.5	97.6	126	137	54.3	16.8	8.88	3.72	MAX
MIN	5.00	3.97	3.30	4.35	6.78	55.4	56.1	61.9	17.4	9.16	3.70	3.20	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 30.6
MAXIMUM DAILY, 137 ON AUG 4
MINIMUM DAILY, 3.20 ON DEC 17
MAXIMUM INSTANTANEOUS,
138 AT 22:17 PST ON AUG 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 22 48 N
LONG 123 37 50 W
DRAINAGE AREA, 1 520 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	15 100	JUL	256 000
FEB	11 700	AUG	250 000
MAR	9 700	SEP	79 100
APR	16 500	OCT	33 900
MAY	86 200	NOV	14 700
JUN	183 000	DEC	9 270

TOTAL DISCHARGE, 965 000 dam³

TEETER CREEK NEAR THE MOUTH - STATION NO. 10BE009

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.730B	0.773B	0.760B	0.745B	1.38	2.71	1.74	1.52	1.53	2.42	1.688	1.318	1
2	0.750B	0.780B	0.748B	0.743B	1.58	2.75	1.77	1.52	1.57	2.37	1.678	1.298	2
3	0.777B	0.788B	0.740B	0.745B	1.80	2.72	1.70	1.52	1.59	2.33	1.658	1.288	3
4	0.783B	0.780B	0.738B	0.755B	1.88	2.88	1.87	1.54	1.66	2.35	1.658	1.288	4
5	0.780B	0.787B	0.740B	0.760B	1.94	2.83	1.89	1.75	1.88	2.32	1.628	1.298	5
6	0.778B	0.782B	0.745B	0.758B	2.10	2.52	1.88	1.61	1.84	2.28	1.588	1.308	6
7	0.775B	0.780B	0.755B	0.763B	2.11	2.42	1.82	1.58	1.80	2.28	1.518	1.298	7
8	0.770B	0.778B	0.765B	0.760B	2.15	2.29	1.74	1.58	1.78	2.25	1.498	1.298	8
9	0.768B	0.778B	0.775B	0.780B	2.10	2.21	1.71	1.65	1.79	2.28	1.488	1.308	9
10	0.775B	0.778B	0.785B	0.788B	2.03	2.14	1.74	1.61	1.77	2.26	1.478	1.288	10
11	0.780B	0.776B	0.785B	0.783B	1.88	2.08	1.85	1.58	1.74	2.23	1.488	1.268	11
12	0.782B	0.777B	0.783B	0.780B	1.80	2.05	1.76	1.55	1.73	2.20	1.498	1.258	12
13	0.780B	0.780B	0.783B	0.777B	1.84	2.00	1.76	1.55	1.84	2.17	1.508	1.238	13
14	0.772B	0.784B	0.776B	0.780B	1.99	1.87	1.73	1.58	1.90	2.18	1.508	1.218	14
15	0.765B	0.787B	0.780B	0.785B	2.12	1.82	1.75	1.55	1.86	2.12	1.488	1.198	15
16	0.760B	0.785B	0.785B	0.780B	2.34	1.87	1.72	1.53	2.22	2.10	1.458	1.188	16
17	0.758B	0.803B	0.787B	0.763B	2.62	1.88	1.69	1.51	2.40	2.07	1.408	1.188	17
18	0.758B	0.800B	0.783B	0.765B	2.80	1.83	1.68	1.50	2.44	2.05	1.388	1.178	18
19	0.762B	0.785B	0.787B	0.780B	2.95	1.83	1.67	1.51	2.43	1.998	1.398	1.188	19
20	0.768B	0.788B	0.745B	0.785B	3.08	1.84	1.66	1.51	2.43	1.948	1.380	1.188	20
21	0.775B	0.782B	0.740B	0.770B	3.00	1.88	1.66	1.50	2.40	1.918	1.388	1.198	21
22	0.782B	0.779B	0.742B	0.780B	2.82	1.85	1.68	1.52	2.35	1.908	1.408	1.148	22
23	0.780B	0.780B	0.735B	0.800B	2.70	1.83	1.66	1.48	2.51	1.908	1.408	1.178	23
24	0.782B	0.783B	0.732B	0.833B	2.70	1.79	1.63	1.54	2.53	1.898	1.388	1.168	24
25	0.768B	0.787B	0.728B	0.877B	2.71	1.78	1.60	1.58	2.58	1.888	1.398	1.158	25
26	0.760B	0.785B	0.720B	0.910B	2.73	1.76	1.61	1.56	2.57	1.808	1.348	1.128	26
27	0.778B	0.784B	0.712B	0.965B	2.78	1.75	1.58	1.55	2.54	1.768	1.338	1.118	27
28	0.777B	0.780B	0.710B	1.02 B	2.70	1.73	1.57	1.54	2.50	1.738	1.338	1.118	28
29	0.776B		0.717B	1.10 B	2.81	1.71	1.55	1.55	2.45	1.708	1.328	1.108	29
30	0.776B		0.722B	1.28	2.80	1.68	1.55	1.52	2.43	1.688	1.328	1.088	30
31	0.772B		0.738B		2.65		1.53	1.53		1.698		1.088	31
TOTAL	23.951	21.982	23.337	24.588	72.48	62.05	52.36	48.29	63.30	64.01	43.63	37.40	TOTAL
MEAN	0.773	0.785	0.753	0.820	2.34	2.07	1.69	1.55	2.11	2.06	1.45	1.21	MEAN
MAX	0.783	0.803	0.788	1.28	3.08	2.75	1.89	1.75	2.53	2.42	1.68	1.31	MAX
MIN	0.730	0.773	0.710	0.743	1.38	1.68	1.53	1.48	1.53	1.68	1.32	1.08	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.47
MAXIMUM DAILY, 3.08 ON MAY 20
MINIMUM DAILY, 0.710B ON MAR 28
MAXIMUM INSTANTANEOUS,
3.17 AT 20:33 PST ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 27 15 N
LONG 126 13 35 W
DRAINAGE AREA, 211 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2 070	JUL	4 520
FEB	1 900	AUG	4 180
MAR	2 020	SEP	5 480
APR	2 120	OCT	5 530
MAY	6 260	NOV	3 780
JUN	5 360	DEC	3 230

TOTAL DISCHARGE, 46 400 dam³

TSEYZEL CREEK ABOVE DIVERSIONS - STATION NO. 08NN137

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.030	0.077	0.243	0.043	0.011E	0.008E	---	---	---	1
2	---	---	---	0.035	0.084	0.282	0.038	0.011	0.005	---	---	---	2
3	---	---	---	0.052	0.142	0.224	0.034	0.012E	0.012E	---	---	---	3
4	---	---	---	0.048	0.138	0.202	0.032	0.013E	0.018E	---	---	---	4
5	---	---	---	0.044	0.116	0.186	0.030	0.014	0.025E	---	---	---	5
6	---	---	---	0.044	0.105	0.161	0.029	0.013E	0.031	---	---	---	6
7	---	---	---	0.044	0.106	0.471	0.027	0.013E	0.027E	---	---	---	7
8	---	---	---	0.049	0.124	0.347	0.026	0.012E	0.023E	---	---	---	8
9	---	---	---	0.070	0.137	0.293	0.024	0.011	0.020	---	---	---	9
10	---	---	---	0.059	0.120	0.243	0.023	0.012E	0.018E	---	---	---	10
11	---	---	---	0.118	0.116	0.214	0.022	0.012E	0.018E	---	---	---	11
12	---	---	---	0.111	0.107	0.181	0.021	0.013	0.016E	---	---	---	12
13	---	---	---	0.109	0.106	0.177	0.021	0.012E	0.013	---	---	---	13
14	---	---	---	0.118	0.114	0.152	0.021	0.011E	0.013E	---	---	---	14
15	---	---	---	0.110	0.113	0.136	0.020	0.011E	0.013E	---	---	---	15
16	---	---	---	0.103	0.173	0.120	0.019	0.010	0.013	---	---	---	16
17	---	---	---	0.091	0.217	0.107	0.020	0.010E	0.014E	---	---	---	17
18	---	---	---	0.088	0.411	0.097	0.018	0.010E	0.015E	---	---	---	18
19	---	---	---	0.078	0.801	0.088	0.018	0.010	0.017E	---	---	---	19
20	---	---	---	0.067	0.738	0.087	0.017	0.009	0.016	---	---	---	20
21	---	---	---	0.059	0.789	0.080	0.015	0.009E	0.015E	---	---	---	21
22	---	---	---	0.052	0.614	0.077	0.015	0.009E	0.015E	---	---	---	22
23	---	---	---	0.049	0.539	0.072	0.014	0.009	0.013	---	---	---	23
24	---	---	---	0.050	0.494	0.068	0.015	0.008E	0.013E	---	---	---	24
25	---	---	---	0.044	0.789	0.082	0.015	0.008E	0.013E	---	---	---	25
26	---	---	---	0.042	0.538	0.081	0.014	0.008	0.014E	---	---	---	26
27	---	---	---	0.044	0.480	0.054	0.014	0.007E	0.014	---	---	---	27
28	---	---	---	0.052	0.411	0.051	0.013	0.007E	0.013E	---	---	---	28
29	---		---	0.057	0.486	0.048	0.012	0.008E	0.012E	---	---	---	29
30	---		---	0.053	0.430	0.045	0.012	0.008	0.011	---	---	---	30
31	---		---		0.358		0.011	0.008E		---		---	31
TOTAL	---	---	---	2.006	10.985	4.585	0.855	0.314	0.485	---	---	---	TOTAL
MEAN	---	---	---	0.067	0.344	0.153	0.021	0.010	0.015	---	---	---	MEAN
MAX	---	---	---	0.118	0.884	0.471	0.043	0.014	0.031	---	---	---	MAX
MIN	---	---	---	0.030	0.077	0.045	0.011	0.008	0.005	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 0.884 ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 60 05 59 N
LONG 116 38 27 W
DRAINAGE AREA, 0.94 km²

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	66.7
FEB	---	AUG	27.1
MAR	---	SEP	40.2
APR	173	OCT	---
MAY	922	NOV	---
JUN	396	DEC	---

TELKWA RIVER BELOW TSAI CREEK - STATION NO. 08EE020

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.308	1.988	2.108	1.988	2.67	54.6	44.4	27.9	13.8	6.94	2.81	1.078	1
2	2.298	1.978	2.098	2.028	3.80	59.8	38.1	23.9	14.2	6.35	2.91	1.068	2
3	2.308	1.988	2.088	2.008	5.55	68.2	34.2	22.4	18.3	5.83	3.46	1.048	3
4	2.308	1.988	2.088	2.018	8.11	75.4	40.5	30.3	23.2	5.45	3.42	1.038	4
5	2.318	1.988	2.068	2.04	8.55	80.5	41.3	18.6	26.3	5.93	3.42	1.058	5
6	2.328	1.938	2.038	2.03	8.37	64.1	37.7	16.2	18.1	5.24	3.38	1.088	6
7	2.338	1.928	2.018	2.08	8.45	37.0	33.6	24.6	12.3	4.71	3.35	1.148	7
8	2.348	1.918	1.988	2.20	7.95	32.5	36.0	25.8	9.66	4.38	3.11	1.138	8
9	2.358	1.908	1.988	2.44	7.55	28.7	40.2	28.0	8.67	4.48	2.44	1.138	9
10	2.348	1.918	1.978	2.61	7.17	27.0	47.6	31.4	8.45	5.00	2.39	1.128	10
11	2.338	1.928	1.988	2.42	8.48	32.2	44.1	28.0	8.17	4.84	2.388	1.118	11
12	2.328	1.978	1.988	2.61	8.15	38.7	40.8	24.5	10.2	4.60	2.318	1.098	12
13	2.318	2.008	1.948	3.74	8.71	31.0	37.3	21.1	11.8	8.72	2.308	1.058	13
14	2.308	2.008	1.938	3.98	7.87	29.2	34.5	24.5	14.7	8.03	2.398	1.028	14
15	2.308	2.148	1.928	3.98	8.87	28.4	32.7	24.6	14.3	6.87	2.358	1.008	15
16	2.288	2.168	1.918	3.62	13.8	31.3	32.3	20.3	23.8	6.24	2.418	1.028	16
17	2.288	2.168	1.918	3.36	21.1	33.0	34.0	20.4	17.6	10.0	2.388	1.078	17
18	2.268	2.178	1.908	3.12	40.8	38.2	36.2	17.8	12.8	6.84	2.188	1.208	18
19	2.228	2.178	1.908	3.03	49.0	60.7	37.4	14.8	10.4	7.82	2.128	1.328	19
20	2.218	2.178	1.908	2.88	48.6	48.0	39.1	12.8	29.0	8.64	2.028	1.348	20
21	2.188	2.188	1.888	3.01	45.8	39.1	41.8	11.8	18.1	8.32	1.928	1.338	21
22	2.178	2.188	1.888	2.86	42.1	31.8	39.6	10.7	12.9	8.18	1.788	1.328	22
23	2.168	2.188	1.888	3.03	44.2	28.4	38.3	21.4	11.1	8.03	1.888	1.308	23
24	2.138	2.158	1.888	3.13	61.8	30.7	38.8	19.8	13.8	8.86	1.868	1.288	24
25	2.118	2.148	1.878	3.18	83.0	33.7	38.4	15.8	13.8	8.06	1.488	1.278	25
26	2.088	2.138	1.868	3.16	80.7	31.8	35.8	13.4	12.3	4.87	1.378	1.288	26
27	2.078	2.138	1.858	3.03	66.6	30.0	33.3	12.6	8.81	4.38	1.378	1.338	27
28	2.068	2.118	1.858	3.08	56.6	26.8	34.8	11.8	8.00	4.30	1.188	1.318	28
29	2.038		1.888	3.86	58.2	28.3	28.3	11.7	7.18	4.17	1.148	1.308	29
30	2.018		1.878	3.77	55.8	92.8	26.1	12.6	6.88	4.08	1.088	1.188	30
31	2.008		1.868		55.3		30.8	13.6		3.81		1.168	31
TOTAL	68.98	57.46	60.17	83.81	680.80	1 104.0	1 114.3	599.5	410.43	188.86	69.38	35.84	TOTAL
MEAN	2.22	2.05	1.94	2.79	28.4	38.8	36.0	19.4	13.7	6.03	2.31	1.18	MEAN
MAX	2.35	2.18	2.10	3.86	83.0	78.4	47.6	28.0	29.3	10.0	3.81	1.34	MAX
MIN	2.00	1.88	1.88	1.98	2.67	31.3	23.3	11.7	6.88	3.81	1.08	1.00	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 12.8
MAXIMUM DAILY, 78.4 ON JUN 4
MINIMUM DAILY, 1.008 ON DEC 15
MAXIMUM INSTANTANEOUS,
81.1 AT 06:57 PST ON JUN 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 35 10 N
LONG 127 25 43 W
DRAINAGE AREA, 388 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	5 980	JUL	68 200
FEB	4 970	AUG	51 800
MAR	5 200	SEP	35 600
APR	7 220	OCT	16 100
MAY	78 100	NOV	5 990
JUN	95 700	DEC	3 100

TOTAL DISCHARGE, 408 000 dam³

TERRACE CREEK NEAR KELOWNA - STATION NO. 08NM138

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0198	0.0158	0.0208	0.0358	0.582	0.575	0.080	0.004	0.047	0.027	0.080	0.0028	1
2	0.0198	0.0158	0.0198	0.0498	0.855	0.741	0.088	0.003	0.032	0.026	0.078	0.0038	2
3	0.0198	0.0148	0.0188	0.0518	1.55	0.669	0.059	0.004	0.031	0.048	0.104	0.0048	3
4	0.0198	0.0138	0.0208	0.0518	1.38	0.635	0.053	0.004	0.030	0.042	0.115	0.0058	4
5	0.0198	0.0148	0.0218	0.0508	1.14	0.559	0.044	0.004	0.031	0.034	0.111	0.0068	5
6	0.0208	0.0148	0.0218	0.0498	1.10	0.487	0.037	0.004	0.053	0.033	0.088	0.0078	6
7	0.0188	0.0158	0.0208	0.0508	1.39	0.713	0.038	0.004	0.048	0.027	0.067	0.0088	7
8	0.0188	0.0158	0.0188	0.0548	1.30	0.735	0.031	0.004	0.042	0.026	0.054	0.0088	8
9	0.0188	0.0158	0.0208	0.0628	1.19	0.554	0.028	0.004	0.038	0.023	0.072	0.0078	9
10	0.0188	0.0188	0.0198	0.0808	1.13	0.448	0.035	0.004	0.041	0.022	0.084	0.0068	10
11	0.0188	0.0188	0.0208	0.1228	0.935	0.350	0.021	0.004	0.038	0.024	0.0588	0.0048	11
12	0.0188	0.0188	0.0208	0.2008	0.785	0.355	0.018	0.004	0.044	0.027	0.0508	0.0038	12
13	0.0208	0.0188	0.0218	0.5408	0.787	0.328	0.018	0.003	0.046	0.025	0.0448	0.0028	13
14	0.0208	0.0188	0.0228	0.7108	0.848	0.309	0.014	0.003	0.052	0.037	0.0428	0.0038	14
15	0.0188	0.0208	0.0228	0.7158	1.12	0.291	0.013	0.003	0.047	0.056	0.0428	0.0038	15
16	0.0188	0.0198	0.0228	0.728	1.51	0.252	0.013	0.003	0.041	0.060	0.0428	0.0048	16
17	0.0188	0.0188	0.0218	0.828	2.01	0.228	0.013	0.003	0.038	0.059	0.0368	0.0058	17
18	0.0198	0.0198	0.0218	1.13	2.53	0.304	0.011	0.003	0.039	0.052	0.0338	0.0058	18
19	0.0188	0.0188	0.0218	1.08	2.87	0.168	0.010	0.002	0.044	0.048	0.0298	0.0058	19
20	0.0198	0.0198	0.0218	0.763	2.84	0.160	0.009	0.003	0.049	0.055	0.0258	0.0058	20
21	0.0208	0.0198	0.0208	0.610	2.73	0.148	0.008	0.003	0.067	0.071	0.0238	0.0058	21
22	0.0208	0.0208	0.0208	0.505	2.63	0.128	0.007	0.003	0.061	0.080	0.0208	0.0058	22
23	0.0198	0.0218	0.0208	0.404	2.38	0.122	0.008	0.003	0.041	0.085	0.0168	0.0058	23
24	0.0198	0.0208	0.0208	0.375	2.55	0.151	0.007	0.003	0.037	0.067	0.0118	0.0058	24
25	0.0198	0.0208	0.0208	0.338	2.14	0.158	0.008	0.002	0.033	0.053	0.0078	0.0058	25
26	0.0188	0.0188	0.0208	0.291	1.84	0.172	0.005	0.002	0.032	0.045	0.0038	0.0058	26
27	0.0188	0.0188	0.0218	0.295	1.35	0.135	0.008	0.002	0.029	0.058	0.0018	0.0048	27
28	0.0188	0.0208	0.0228	0.356	1.66	0.108	0.005	0.002	0.028	0.120	0.0028	0.0038	28
29	0.0178		0.0238	0.373	1.55	0.101	0.004	0.045	0.027	0.088	0.0038	0.0038	29
30	0.0188		0.0238	0.426	1.21	0.088	0.004	0.088	0.027	0.073	0.0028	0.0048	30
31	0.0188		0.0248		1.04		0.004	0.088		0.080		0.0048	31
TOTAL	0.577	0.481	0.643	11.422	48.787	10.488	0.856	0.314	1.218	1.544	1.361	0.146	TOTAL
MEAN	0.018	0.018	0.021	0.361	1.57	0.349	0.021	0.010	0.041	0.050	0.045	0.005	MEAN
MAX	0.020	0.021	0.026	1.12	2.87	0.875	0.080	0.088	0.087	0.120	0.115	0.006	MAX
MIN	0.015	0.013	0.018	0.036	0.582	0.080	0.004	0.002	0.027	0.022	0.001	0.002	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.213
MAXIMUM DAILY, 2.87 ON MAY 19
MINIMUM DAILY, 0.0018 ON NOV 27
MAXIMUM INSTANTANEOUS,
3.37 AT 21:37 PST ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 04 15 N
LONG 119 40 00 W
DRAINAGE AREA, 31.3 km²

B - ICE CONDITIONS

REGULATED SINCE 1973

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	49.9	JUL	57.4
FEB	43.4	AUG	37.1
MAR	55.5	SEP	105
APR	987	OCT	133
MAY	4 220	NOV	116
JUN	904	DEC	12.6

TOTAL DISCHARGE, 6 710 dam³

TESTALINDEN CREEK IN CANYON - STATION NO. 08NM164

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.013	0.012	0.013	0.012	0.031	0.058	0.016	0.008	0.008	0.007	0.008	0.0048	1
2	0.013	0.011	0.013	0.010	0.041	0.055	0.015	0.007	0.008	0.007	0.008	0.0048	2
3	0.013	0.012	0.013	0.010	0.046	0.053	0.014	0.007	0.008	0.006	0.008	0.0048	3
4	0.013	0.0138	0.012	0.014	0.040	0.058A	0.014	0.012	0.008	0.006	0.008	0.0048	4
5	0.013	0.0138	0.012	0.015	0.038	0.054E	0.014	0.011	0.008	0.006	0.007	0.0048	5
6	0.013	0.013	0.012	0.015	0.040	0.051A	0.014	0.009	0.008	0.008	0.007	0.0058	6
7	0.013	0.013	0.012	0.016	0.042	0.053	0.013	0.011	0.008	0.008	0.007	0.0058	7
8	0.013	0.013	0.012	0.020	0.042	0.044	0.013	0.012	0.008	0.007	0.007	0.0058	8
9	0.013	0.013	0.012	0.024	0.040	0.041	0.013	0.010	0.007	0.008	0.007	0.0058	9
10	0.013	0.012	0.012	0.038	0.041	0.038	0.013	0.010	0.008	0.007	0.006	0.0058	10
11	0.012	0.012	0.012	0.041	0.040	0.036	0.012	0.009	0.008	0.008	0.005	0.0058	11
12	0.012	0.012	0.012	0.038	0.038	0.036	0.013	0.009	0.010	0.007	0.0058	0.0048	12
13	0.012	0.012	0.012	0.044	0.038	0.034	0.013	0.008	0.008	0.007	0.0058	0.0048	13
14	0.013	0.012	0.012	0.045	0.041	0.033	0.012	0.008	0.013	0.008	0.0058	0.0048	14
15	0.012	0.011	0.012	0.043	0.040	0.031	0.011	0.007	0.008	0.008	0.0058	0.0058	15
16	0.012	0.011	0.012	0.047	0.038	0.030	0.011	0.007	0.008	0.007	0.0058	0.0058	16
17	0.013	0.012	0.012	0.048	0.038	0.026	0.012	0.007	0.008	0.007	0.0058	0.0058	17
18	0.013	0.013	0.013	0.041	0.071	0.027	0.011	0.007	0.012	0.007	0.0048	0.0048	18
19	0.012	0.011	0.013	0.037	0.088	0.035	0.010	0.006	0.010	0.007	0.0048	0.006A	19
20	0.011	0.013	0.013	0.038	0.093	0.024	0.010	0.007	0.008	0.010	0.0048	0.005	20
21	0.013	0.011	0.014	0.032	0.083	0.023	0.010	0.008	0.008	0.008	0.0048	0.005	21
22	0.013	0.011	0.013	0.033	0.081	0.033	0.008	0.008	0.007	0.008	0.0048	0.005	22
23	0.013	0.013	0.013	0.031	0.086	0.032	0.008	0.008	0.007	0.008	0.0048	0.005	23
24	0.013	0.013	0.012	0.030	0.080	0.033	0.008	0.008	0.007	0.008	0.0048	0.005	24
25	0.013	0.013	0.013	0.027	0.083	0.031	0.008	0.008	0.007	0.008	0.0048	0.005	25
26	0.013	0.013	0.012	0.026	0.079	0.020	0.008	0.008	0.008	0.008	0.0048	0.005	26
27	0.012	0.012	0.012	0.028	0.074	0.019	0.008	0.008	0.008	0.008	0.0048	0.005	27
28	0.013	0.013	0.013	0.026	0.077	0.018	0.008	0.008	0.008	0.008	0.0048	0.005	28
29	0.013		0.013	0.028	0.070	0.017	0.008	0.008	0.007	0.008	0.0048	0.005	29
30	0.013		0.013	0.026	0.088	0.017	0.007	0.008	0.008	0.008	0.0048	0.005	30
31	0.013		0.013		0.081		0.006	0.008		0.008		0.005	31
TOTAL	0.383	0.338	0.384	0.908	1.837	1.007	0.348	0.235	0.230	0.234	0.180	0.161	TOTAL
MEAN	0.013	0.012	0.012	0.030	0.068	0.034	0.011	0.008	0.007	0.008	0.005	0.005	MEAN
MAX	0.013	0.013	0.014	0.047	0.088	0.058	0.016	0.012	0.012	0.010	0.008	0.005	MAX
MIN	0.011	0.011	0.012	0.014	0.031	0.017	0.007	0.005	0.005	0.008	0.004	0.004	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.017
MAXIMUM DAILY, 0.088 ON MAY 30
MINIMUM DAILY, 0.0048 ON NOV 16
MAXIMUM INSTANTANEOUS,
0.097 AT 17:30 PST ON MAY 24

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 07 17 N
LONG 119 38 53 W
DRAINAGE AREA, 13.0 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	33.0	JUL	29.6
FEB	28.0	AUG	20.3
MAR	33.3	SEP	19.0
APR	76.5	OCT	20.2
MAY	158	NOV	13.6
JUN	87.0	DEC	13.9

TOTAL DISCHARGE, 535 dam³

THEODOSIA RIVER NEAR BLISS LANDING - STATION No. 08GC004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.74	1.88	2.56	---	3.85	2.73	1.37	0.883	0.407	0.405	11.6	0.2808	1
2	1.88	1.76	2.42	---	4.10	2.55	1.34	0.880	0.315	0.430	8.82	0.2808	2
3	1.70	1.89	2.33	5.81	5.80	2.40	1.38	1.06	0.281	0.590	6.22	0.3508	3
4	1.81	1.82	2.69	4.25	4.34	3.37	1.36	1.17	0.323	0.500	5.17	0.8008	4
5	1.83	1.59	2.73	3.84	3.82	2.91	1.26	1.04	0.940	0.421	4.53	11.0 8	5
6	1.85	1.84	2.62	3.59	3.15	2.45	1.26	0.973	1.83	0.416	4.39	10.1	6
7	1.85	1.85	2.44	3.62	3.32	2.25	1.33	1.16	1.56	0.395	4.25	5.48	7
8	1.88	1.91	2.26	4.11	3.02	2.20	1.32	1.18	1.12	0.342	4.00	5.15	8
9	1.91	1.68	2.17	4.51	2.75	2.02	1.30	1.13	0.839	0.359	3.73	4.07	9
10	1.91	1.60	2.08	5.08	3.14	1.89	1.30	1.06	0.700	1.82	3.36	3.44	10
11	1.92	3.33	1.98	9.35	2.91	1.86	1.27	0.911	0.546	4.41	3.12	3.13	11
12	1.88	3.07	1.94	7.06	2.43	2.08	1.24	0.786	0.600	2.35	2.88	2.88	12
13	2.04	2.67	1.87	5.73	4.17	2.08	1.31	0.716	1.75	2.33	2.86	2.83	13
14	2.87	2.72	1.88	5.13	3.98	2.33	1.31	0.677	2.04	9.05	2.89	2.51	14
15	3.31	3.03	1.89	4.16	3.82	2.38	1.17	0.936	1.52	---	2.83	2.36	15
16	2.93	2.71	1.87	4.02	4.95	1.95	1.19	0.891	2.01	---	3.10	2.21	16
17	4.38	3.48	1.97	3.81	8.59	1.83	1.16	0.844	2.25	5.18	2.85	2.29	17
18	6.13	2.38	2.12	4.02	5.71	1.82	1.14	0.693	1.72	4.23	2.80	2.35	18
19	7.14	3.16	2.31	3.82	4.40	1.88	1.12	0.678	1.55	---	2.40	2.40	19
20	7.76	3.38	2.69	3.13	3.78	1.79	1.13	0.648	1.30	---	2.00 8	2.52	20
21	5.10	3.10	2.67	2.75	3.40	1.72	1.09	0.599	1.25	---	1.80 8	2.59	21
22	3.81	3.22	2.62	2.68	3.78	1.70	1.03	0.558	1.06	---	1.20 8	2.54	22
23	3.33	3.54	3.20	3.44	4.13	1.61	1.03	0.517	0.880	7.78	0.8608	2.52	23
24	2.97	4.98	3.31	3.44	3.89	1.51	1.05	0.538	0.773	5.83	0.6208	2.51	24
25	2.73	4.06	2.98	3.10	3.53	1.46	0.988	0.547	0.690	5.31	0.5808	2.49	25
26	2.49	3.38	2.70	8.35	3.04	1.46	0.975	0.526	0.617	4.86	0.4508	2.52	26
27	2.35	2.95	2.48	9.24	3.17	1.46	0.972	0.573	0.539	4.73	0.3508	2.42	27
28	2.20	2.76	2.26	8.22	3.41	1.45	1.01	0.587	0.489	4.54	0.3008	2.32	28
29	2.03		2.30	4.54	3.02	1.45	0.990	0.588	0.433	4.91	0.2808	2.28	29
30	1.97		3.42	3.83	2.78	1.49	1.01	0.565	0.404	4.89	0.2708	2.24	30
31	1.91		5.00		2.59		1.01	0.536		4.67		2.25	31
TOTAL	89.39	73.13	77.74	---	116.04	60.15	36.413	20.750	30.798	---	89.710	93.880	TOTAL
MEAN	2.88	2.61	2.51	---	3.74	2.01	1.17	0.669	1.03	---	2.89	3.03	MEAN
MAX	7.76	4.98	5.00	---	8.59	3.37	1.36	1.18	2.25	---	11.6	11.0	MAX
MIN	1.68	1.48	1.88	---	2.43	1.40	0.972	0.287	0.281	---	0.270	0.280	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.2808 ON DEC 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 05 34 N
LONG 124 37 32 W
DRAINAGE AREA, 140 km²

8 - ICE CONDITIONS

REGULATED SINCE 1953

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	7 720	JUL	3 150
FEB	6 320	AUG	1 790
MAR	6 720	SEP	2 660
APR	---	OCT	---
MAY	10 000	NOV	7 750
JUN	5 200	DEC	8 110

THIRSK LAKE NEAR THE OUTLET - STATION NO. 08NM238

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	---	---	---	---	---	---	---	---	---	1
2	---	---	---	8.981	---	---	13.807	9.053	---	---	---	---	2
3	---	---	---	---	---	14.051	---	---	7.488	---	---	---	3
4	8.352	---	8.717	---	---	---	---	---	---	---	---	---	4
5	---	---	---	---	---	---	---	---	7.681	---	---	---	5
6	---	8.504	---	---	14.082	---	---	8.612	7.825	---	---	---	6
7	---	---	---	---	---	---	---	8.189	---	---	---	---	7
8	---	---	---	---	---	---	---	---	8.534	---	---	---	8
9	---	---	---	9.479	---	---	---	8.189	---	---	---	---	9
10	---	---	---	---	---	---	---	---	---	---	---	---	10
11	---	---	---	---	---	14.031	---	---	---	---	---	---	11
12	---	---	---	---	---	---	12.771	8.391	---	---	---	10.180	12
13	---	8.504	---	---	14.082	---	---	---	---	---	---	---	13
14	---	---	---	---	---	---	---	8.391	---	---	11.085	---	14
15	---	---	---	---	---	---	---	---	---	---	---	---	15
16	---	---	---	---	---	---	12.009	---	---	---	---	---	16
17	---	---	---	13.015	---	---	---	---	---	9.681	---	---	17
18	---	---	---	---	---	---	---	---	---	---	---	---	18
19	---	---	---	---	---	---	---	---	---	---	---	---	19
20	---	---	---	---	---	13.960	---	7.743	---	---	---	---	20
21	---	---	---	---	14.234	---	---	---	---	---	---	---	21
22	---	---	---	13.990	---	---	---	---	---	---	---	---	22
23	---	---	---	---	---	---	---	---	---	10.180	---	---	23
24	---	---	---	---	---	13.939	---	8.138	---	---	---	---	24
25	---	---	---	---	---	---	---	---	---	---	---	---	25
26	---	---	---	---	---	---	10.888	---	8.357	---	---	---	26
27	---	---	---	---	---	---	---	---	8.357	---	---	---	27
28	---	---	---	---	14.112	13.939	---	---	---	---	---	---	28
29	---		---	14.031	---	---	---	---	---	---	---	---	29
30	---		---	---	---	---	---	7.839	---	---	---	---	30
31	---		---		---		---	---		---	---	---	31
MEAN	---	---	---	---	---	---	---	---	---	---	---	---	MEAN
MAX	---	---	---	---	---	---	---	---	---	---	---	---	MAX
MIN	---	---	---	---	---	---	---	---	---	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 44 00 N
LONG 126 05 30 W
DATA CONTRIBUTED BY -
BRITISH COLUMBIA MINISTRY OF ENVIRONMENT

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

THOMPSON RIVER AT KAMLOOPS - STATION NO. 08LF023

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.780	3.184	3.058	2.945	3.837	7.756	5.408	4.850	4.088E	3.873	3.834	3.811E	1
2	3.791	3.200	3.041	2.980	3.841	7.766	5.440	4.855	4.027	3.857	3.862	3.814E	2
3	3.842	3.186	3.036	3.032	4.000	7.797	5.386	4.884	4.017	3.829	3.865	3.817E	3
4	3.876	3.162	3.020	3.053	4.238	7.886	5.320	4.910	3.987	3.828	3.853	3.820E	4
5	3.880	3.159	3.024	3.104	4.615	8.035	5.290	4.880	3.980	3.817	3.844	3.823E	5
6	3.898	3.164	3.030	3.120	4.803	8.282	5.288	4.871	3.958	3.808	3.835	3.826E	6
7	3.883	3.148	3.022	3.134E	4.588	8.352	5.300	4.803	4.037	3.878	3.826	3.829E	7
8	3.850	3.168E	3.020	3.148E	4.618	8.236	5.201	4.725	4.018	3.853	3.817	3.832E	8
9	3.838	3.188E	3.012	3.162E	4.676	8.089	5.113	4.716	3.941	3.828	3.805	3.832E	9
10	3.821	3.208E	3.003	3.176	4.752	7.854	5.037	4.694	3.885	3.897	3.771	3.819	10
11	3.827	3.227	2.990	3.218	4.784	7.650	5.089	4.706	3.851	3.874	3.731	3.828	11
12	3.783	3.220	2.976	3.328	4.810	7.418	5.031	4.805	3.839	3.903	3.717	3.831E	12
13	3.761	3.212	2.944	3.480	4.781	7.249	5.071	4.545	3.817	3.891	3.680	3.821E	13
14	3.741	3.202	2.894	3.584	4.804	7.181	5.053	4.498	3.836	3.928	3.642	3.800E	14
15	3.704	3.250	3.002	3.810	4.778	7.259	5.722	4.450	3.871	3.930	3.625	3.790E	15
16	3.893	3.249	3.987	3.923	4.817	7.287	5.589	4.388	3.854	3.935	3.671	3.785E	16
17	3.892	3.208	3.988	3.986	4.857	7.298	5.483	4.378	3.832	3.797	3.621	3.786	17
18	3.835	3.172	3.988	3.982	5.187	7.138	5.474	4.342	3.835	3.787	3.588	3.731	18
19	3.871	3.140	3.012	4.002	5.831	7.023	5.401	4.313	3.843	3.807	3.533	3.696	19
20	3.950	3.171	2.974	4.007	6.050	7.037	5.346	4.322	3.898	3.792	3.508	3.671	20
21	3.900	3.143	2.978	3.981	6.435	7.164	5.295	4.313	3.887	3.798	3.542	3.657	21
22	3.852	3.148	2.977	3.941	6.727	7.183	5.261	4.304	3.853	3.839	3.585E	3.651	22
23	3.828	3.151	2.978	3.922	6.984	7.053	5.287	4.254	3.857	3.914	3.615E	3.638	23
24	3.808	3.144E	2.984	3.918	7.255	6.943	5.294	4.215	3.838	3.947	3.648E	3.650	24
25	3.382	3.138E	2.954	3.908	7.551	6.817	5.248	4.208	3.819	3.927	3.675E	3.617E	25
26	3.352	3.131	2.960	3.888	7.801	6.670	5.198	4.210	3.798	3.885	3.715E	3.584	26
27	3.338	3.052	2.962	3.889	8.037	6.513	5.116	4.231	3.770	3.855	3.755E	3.548	27
28	3.281	3.049	2.970	3.925	8.086	6.410	5.042	4.190	3.733	3.891	3.765E	3.546	28
29	3.276		2.985	3.955	7.954	6.357	4.970	4.148	3.720	3.884	3.778	3.528	29
30	3.227		2.980	3.957	7.827	6.354	4.910	4.118	3.701	3.863	3.806	3.544E	30
31	3.181		2.962		7.767		4.878	4.098E		3.868		3.561	31
MEAN	3.621	3.171	2.991	3.580	5.704	7.334	5.082	4.491	3.884	3.708	3.717	3.725	MEAN
MAX	3.900	3.250	3.058	4.007	8.086	8.352	5.440	4.910	4.088	3.947	3.865	3.832	MAX
MIN	3.181	3.049	2.944	2.945	3.837	6.354	4.878	4.098	3.701	3.474	3.508	3.638	MIN

WATER LEVELS IN METRES

MEAN, 4.306
MAXIMUM DAILY, 8.352 ON JUN 7
MINIMUM DAILY, 2.944 ON MAR 13

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 338.280 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 40 53 N
LONG 120 20 56 W

E - ESTIMATED

NATURAL FLOW

DRAINAGE AREA,
37 800 km²

THOMPSON RIVER NEAR SPENCES BRIDGE - STATION NO. 08LF051

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	190B	187	177E	166	490	2 810	1 880	898	503	367	437	241	1
2	1838	186	177E	167	492	3 820	1 880	863	494	361	438	241	2
3	188	185	178E	176	502	2 840	1 870	877	485	352	443	243	3
4	203	184	178E	179	525	3 870	1 850	883	478	347	441	248	4
5	208	184	178E	183	577	3 920	1 820	890	487	342	438	251	5
6	205	183	178A	186	658	3 020	1 810	888	481	336	432	254	6
7	203	182	174	181	733	3 110	1 800	878	481	330	428	258	7
8	204	182	173	187	778	3 100	1 780	849	483	325	424	262	8
9	206	180	172	204	815	3 000	1 740	828	480	322	419	263	9
10	207	189	171	217	854	2 900	1 680	806	468	317	405	263	10
11	207	189	170	231	882	2 780	1 660	784	436	312	398	263	11
12	206	188	169	248	915	2 650	1 630	778	424	305	390	262	12
13	209	187E	168	268	934	2 540	1 610	763	412	303	378	258	13
14	210	187E	168	298	933	2 450	1 580	736	403	303	368	255	14
15	209	186E	168	327	932	2 450	1 620	688	389	304	364	253	15
16	208	186E	168	364	948	2 440	1 450	667	403	307	359	249	16
17	207	186E	167	407	1 000	2 440	1 380	643	403	320	359	248	17
18	208	185E	167	440	1 130	2 400	1 330	624	403	325	353	247	18
19	207	185E	166	464	1 320	2 340	1 280	605	413	336	349	247	19
20	209	184E	166	480	1 580	2 290	1 250	594	423	378	338	247	20
21	210	183E	167	488	1 810	2 310	1 200	588	420	387	319	248	21
22	211	182E	166	492	2 040	2 340	1 170	584	413	381	301	248	22
23	211	180E	166	492	2 250	2 320	1 150	580	411	388	281	243	23
24	210	179E	167	488	2 450	2 270	1 120	568	408	418	276	241	24
25	208	177E	166	485	2 610	2 210	1 150	551	405	431	276	239	25
26	208	177A	166	485	2 780	2 130	1 120	542	399	442	286	235	26
27	204	177E	166	483	2 930	2 040	1 080	542	380	447	288	232	27
28	202	177E	164	485	3 000	1 980	1 040	541	385	448	288	230	28
29	200		163	488	3 070	1 900	997	531	378	447	283	227	29
30	198		164	487	3 000	1 870	887	520	373	443	281	223	30
31	197		164		2 840		921	512		438		221	31
TOTAL	6 388	5 237	5 258	10 280	45 587	75 530	44 745	21 606	12 621	11 311	10 883	7 436	TOTAL
MEAN	206	187	170	342	1 470	2 520	1 440	697	427	365	355	248	MEAN
MAX	211	189	178	492	3 000	3 110	1 880	898	503	447	443	263	MAX
MIN	190	177	163	166	480	1 870	921	512	373	303	241	221	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 704
MAXIMUM DAILY, 3 110 ON JUN 7
MINIMUM DAILY, 163 ON MAR 29
MAXIMUM INSTANTANEOUS,
3 130 AT 23:51 PST ON JUN 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 21 25 N
LONG 121 33 36 W
DRAINAGE AREA, 54 900 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	549 000	JUL	3 870 000
FEB	452 000	AUG	1 870 000
MAR	454 000	SEP	1 110 000
APR	888 000	OCT	977 000
MAY	3 940 000	NOV	931 000
JUN	6 530 000	DEC	880 000

TOTAL DISCHARGE, 22 200 000 dam³

TOAD RIVER ABOVE HONDA CREEK - STATION NO. 10BE004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	11.0 E	7.608	7.908	7.458	9.808	115	161	95.2	88.9	80.3	27.38	17.28	1
2	10.8 E	7.708	7.608	7.508	10.3 E	140	181	93.7	103	84.2	27.08	16.98	2
3	10.4 E	7.908	7.708	7.608	10.8 E	167	163	90.4	117	77.5	26.48	16.88	3
4	9.808	8.008	7.508	7.708	11.3 E	192	160	88.3	120	71.8	26.08	16.98	4
5	9.458	7.988	7.408	7.808	11.8 E	213	159	93.5	120	68.0	25.78	15.88	5
6	9.108	7.908	7.388	7.958	11.7 E	198	188	88.0	112	83.1	24.68	15.78	6
7	8.908	7.808	7.458	8.058	11.6 E	159	179	86.1	103	87.1	23.78	16.48	7
8	8.958	7.458	7.608	8.238	11.5 E	130	186	81.6	94.6	84.5	23.28	16.28	8
9	8.008	7.408	7.408	8.378	11.4 E	109	185	81.0	87.7	84.8	23.38	16.08	9
10	8.258	7.438	7.978	8.558	11.3 E	92.9	178	80.7	83.9	82.8	23.08	16.28	10
11	8.408	7.358	8.058	8.758	11.4 E	85.4	161	76.7	81.6	80.6	21.98	16.18	11
12	8.508	7.378	8.158	8.858	11.5	88.2	175	76.0	78.7	49.4	22.08	15.78	12
13	8.358	7.408	8.208	9.008	11.8	84.2	186	71.5	81.8	47.6	22.18	15.58	13
14	8.108	7.488	8.258	9.038	13.8	78.5	155	73.5	102	46.4	22.08	15.38	14
15	8.028	7.578	8.358	8.958	14.6	73.2	145	78.3	105	46.4	21.78	15.18	15
16	8.108	7.708	8.408	8.878	17.7	88.6	138	75.9	135	43.8	21.18	14.78	16
17	7.908	7.778	8.338	8.908	28.6	98.6	130	72.0	145	42.0	20.88	14.68	17
18	7.778	7.728	8.278	8.858	34.3	75.3	127	67.5	133	40.4	20.18	14.48	18
19	7.808	7.678	8.108	8.878	40.7	113	124	64.4	121	39.7	20.08	14.38	19
20	7.908	7.568	7.958	8.958	47.0	118	131	61.4	109	38.2	19.88	14.48	20
21	8.058	7.308	7.768	9.038	50.5	123	131	58.3	102	37.98	19.58	14.68	21
22	8.108	7.258	7.658	9.118	48.3	130	128	54.6	91.7	35.68	19.68	14.68	22
23	8.208	7.218	7.608	9.308	47.2	118	120	53.3	89.5	35.78	19.28	14.78	23
24	8.258	7.238	7.558	9.288	48.3	115	115	54.1	94.0	35.28	19.58	14.68	24
25	8.178	7.308	7.508	9.248	49.2	117	113	57.0	100	34.58	19.48	14.48	25
26	8.008	7.508	7.458	9.238	53.6	121	108	55.7	121	33.08	19.38	13.58	26
27	7.878	7.708	7.438	9.208	62.7	122	105	55.4	118	31.58	19.28	13.38	27
28	7.708	7.808	7.408	9.188	71.1	113	101	57.5	112	31.18	19.18	13.29	28
29	7.858		7.388	9.238	78.4	113	97.6	58.8	104	30.48	18.08	13.38	29
30	7.838		7.408	9.338	84.3	131	95.4	64.8	98.3	29.28	17.88	13.18	30
31	7.808		7.428		87.1		95.5	81.8		28.08		12.78	31
TOTAL	289.38	211.78	241.08	280.32	1 031.40	3 557.6	4 371.7	3 288.5	3 182.2	1 479.8	845.5	488.3	TOTAL
MEAN	8.88	7.58	7.78	8.68	33.3	119	141	73.8	105	47.7	21.5	15.1	MEAN
MAX	11.0	8.00	8.40	9.32	87.1	213	188	95.2	148	80.3	27.3	17.3	MAX
MIN	7.80	7.21	7.38	7.45	8.80	85.8	95.5	53.3	78.7	28.0	17.8	12.7	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 49.3
MAXIMUM DAILY, 213 ON JUN 5
MINIMUM DAILY, 7.218 ON FEB 23
MAXIMUM INSTANTANEOUS,
218 AT 10:55 PST ON JUN 5

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 51 20 N
LONG 125 22 50 W
DRAINAGE AREA, 3 670 km²

E - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	23 300	JUL	376 000
FEB	16 300	AUG	196 000
MAR	20 800	SEP	273 000
APR	22 500	OCT	126 000
MAY	89 100	NOV	55 600
JUN	307 000	DEC	40 500

TOTAL DISCHARGE, 1 550 000 dam³

TOAD RIVER NEAR THE MOUTH - STATION NO. 10BE010

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	25.08	15.18	15.38	14.68	17.68	194	287	235	239	232	82.88	27.48	1
2	24.68	15.28	15.28	14.78	18.88	226	274	223	236	214	81.08	27.08	2
3	24.58	15.38	15.08	14.68	18.88	264	264	222	250	205	89.98	26.88	3
4	23.88	15.48	14.98	15.08	19.28	283	277	219	262	196	87.58	26.48	4
5	22.58	15.58	14.48	15.38	19.48	307	276	241	264	191	86.08	26.78	5
6	21.58	15.48	14.78	15.28	20.08	314	282	233	270	183	83.08	28.58	6
7	20.58	15.18	14.68	15.58	20.48	289	325	226	261	170	80.58	26.38	7
8	20.28	14.88	15.38	15.78	21.08	331	316	216	237	161	47.38	26.98	8
9	20.08	14.68	15.68	16.08	22.18	304	314	217	228	161	46.08	25.68	9
10	20.18	14.78	15.68	15.18	23.38	182	308	214	223	159	43.28	25.98	10
11	20.38	14.48	15.18	15.28	25.08	166	318	211	227	152	42.88	25.78	11
12	20.58	14.08	15.28	15.38	28.08	187	315	203	228	146	42.58	25.28	12
13	20.48	15.08	15.38	15.28	34.88	163	301	193	236	143	43.28	24.98	13
14	20.08	15.18	15.48	15.18	42.08	155	288	185	260	139	42.08	24.68	14
15	19.28	15.28	15.38	15.08	46.08	147	267	206	285	134	41.08	24.48	15
16	18.28	15.38	15.38	15.88	60.88	140	264	189	324	131	39.58	24.08	16
17	17.48	15.48	15.18	16.28	70.8	138	258	194	346	127	37.58	23.78	17
18	16.88	15.28	15.08	16.48	62.8	139	262	190	332	122	35.88	23.48	18
19	16.58	15.08	15.88	16.58	81.1	181	261	188	302	120	34.88	23.48	19
20	16.38	14.88	15.58	16.88	96.8	208	258	186	280	116	33.98	23.58	20
21	16.48	14.48	15.38	16.48	104	213	261	180	283	114 E	33.58	23.68	21
22	16.78	14.38	15.08	16.38	103	214	278	172	244	106 E	33.28	23.68	22
23	16.88	14.48	14.78	16.58	99.5	218	283	171	238	101 E	32.68	23.68	23
24	16.88	14.88	14.88	16.68	102	219	248	178	238	95.08	31.78	23.78	24
25	16.78	14.88	14.88	16.88	103	221	242	237	237	90.08	31.08	23.28	25
26	16.48	15.08	14.48	16.88	108	226	232	208	286	88.88	30.08	22.38	26
27	15.78	15.38	14.38	16.48	122	232	226	195	263	81.08	29.88	21.78	27
28	15.48	15.48	14.38	16.88	133	216	223	188	253	77.08	29.58	21.78	28
29	15.28		14.38	16.78	143	210	221	213	242	71.58	29.08	21.88	29
30	15.18		14.48	16.88	150	230	221	241	232	89.58	28.28	21.08	30
31	15.08		14.58		170		232	241		88.08		20.38	31
TOTAL	584.8	419.8	472.8	480.7	3 119.7	5 276	5 339	5 446	7 805	4 150.5	1 235.8	764.8	TOTAL
MEAN	18.9	15.0	15.2	16.0	58.4	209	269	206	260	134	41.2	24.4	MEAN
MAX	25.0	15.5	15.4	16.5	170	314	325	241	346	232	82.8	27.4	MAX
MIN	15.0	14.3	14.2	14.8	17.6	135	221	171	223	88.0	28.2	20.3	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 107
MAXIMUM DAILY, 346 ON SEP 17
MINIMUM DAILY, 14.28 ON MAR 28
MAXIMUM INSTANTANEOUS,
351 AT 02:30 PST ON SEP 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 11 15 N
LONG 124 42 05 W
DRAINAGE AREA, 9 800 km²
A - MANUAL GAUGE
E - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	50 500	JUL	720 000
FEB	36 300	AUG	557 000
MAR	40 800	SEP	674 000
APR	41 500	OCT	369 000
MAY	183 000	NOV	107 000
JUN	543 000	DEC	65 200

TOTAL DISCHARGE, 3 380 000 dam³

TOD CREEK BELOW PROSPECT LAKE - STATION NO. 08HA054

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.028	0.077	0.004	0.003	0.002	0.002	---	---	---	1
2	---	---	---	0.029	0.081	0.004	0.003	0.002	0.010	---	---	---	2
3	---	---	---	0.048	0.081	0.004	0.002	0.002	0.014	---	---	---	3
4	---	---	---	0.050	0.057	0.003	0.002	0.003	0.019	---	---	---	4
5	---	---	---	0.049	0.047	0.003	0.002	0.003	0.015	---	---	---	5
6	---	---	---	0.049	0.047	0.006	0.003	0.006	0.017	---	---	---	6
7	---	---	---	0.047	0.045	0.036	0.002	0.007	0.014	---	---	---	7
8	---	---	---	0.045	0.031	0.023	0.002	0.005	0.012	---	---	---	8
9	---	---	---	0.039	0.030	0.022	0.002	0.006	0.014	---	---	---	9
10	---	---	---	0.038	0.028	0.015	0.002	0.004	0.012	---	---	---	10
11	---	---	---	0.040	0.028	0.009	0.002	0.003	0.012	---	---	---	11
12	---	---	---	0.038	0.021	0.005	0.002	0.014	0.010	---	---	---	12
13	---	---	---	0.034	0.022	0.005	0.001	0.010	0.009	---	---	---	13
14	---	---	---	0.034	0.017	0.005	0	0.015	0.008	---	---	---	14
15	---	---	---	0.032	0.014	0.005	0.001	0.015	0.008	---	---	---	15
16	---	---	---	0.024	0.012	0.004	0.002	0.015	0.008	---	---	---	16
17	---	---	---	0.023	0.011	0.004	0	0.015	0.010	---	---	---	17
18	---	---	---	0.022	0.008	0.004	0	0.015	0.008	---	---	---	18
19	---	---	---	0.019	0.005	0.003	0	0.021	0.005	---	---	---	19
20	---	---	---	0.015	0.006	0.003	0.002	0.017	0.005	---	---	---	20
21	---	---	---	0.014	0.005	0.003	0.001	0.012	0.004	---	---	---	21
22	---	---	0.099	0.014	0.005	0.002	0.001	0.012	0.003	---	---	---	22
23	---	---	---	0.036	0.008	0.002	0.001	0.023	0.003	---	---	---	23
24	---	---	---	0.032	0.007	0.002	0.002	0.015	0.002	---	---	---	24
25	---	---	---	0.028	0.007	0.002	0.001	0.012	0	---	---	---	25
26	---	---	---	0.045	0.007	0.002	0.001	0.012	0	---	---	---	26
27	---	---	---	0.228	0.007	0.002	0	0.018	0	---	---	---	27
28	---	---	---	0.188	0.006	0.003	0.002	0.018	0	---	---	---	28
29	---		---	0.135	0.006	0.004	0.002	0.018	0	---	---	---	29
30	---		---	0.099	0.005	0.003	0.001	0.021	0	---	---	---	30
31	---		---		0.005		0.003	0.014		---		---	31
TOTAL	---	---	---	1.505	0.701	0.191	0.048	0.355	0.222	---	---	---	TOTAL
MEAN	---	---	---	0.050	0.023	0.006	0.002	0.011	0.007	---	---	---	MEAN
MAX	---	---	---	0.228	0.077	0.036	0.003	0.023	0.018	---	---	---	MAX
MIN	---	---	---	0.014	0.005	0.002	0	0.002	0	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0 ON JUL 14

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 48 31 29 N
LONG 123 28 18 W
DRAINAGE AREA, 8.55 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	4.15
FEB	---	AUG	30.7
MAR	---	SEP	19.2
APR	130	OCT	---
MAY	60.6	NOV	---
JUN	16.5	DEC	---

TRAIL CREEK AT FRENCH STREET, TRAIL - STATION NO. 08NE115

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.188	1.88	0.358	0.128	0.047	0.037	---	---	---	1
2	---	---	---	0.293	1.93	0.372	0.128	0.044	0.033	---	---	---	2
3	---	---	---	0.522	2.22	0.358	0.126	0.040	0.035	---	---	---	3
4	---	---	---	0.452	2.02	0.356	0.138	0.058	0.028	---	---	---	4
5	---	---	---	0.452	1.51	0.404	0.111	0.055	0.025	---	---	---	5
6	---	---	---	0.677	1.48	0.388	0.092	0.055	0.136	---	---	---	6
7	---	---	---	0.845	1.37	0.598	0.123	0.042	0.081	---	---	---	7
8	---	---	---	0.743	1.00	0.438	0.111	0.046	0.044	---	---	---	8
9	---	---	---	1.32	1.15	0.420	0.188	0.047	0.048	---	---	---	9
10	---	---	---	1.75	1.00	0.404	0.095	0.050	0.040	---	---	---	10
11	---	---	---	2.43	0.957	0.373	0.118	0.054	0.066	---	---	---	11
12	---	---	---	2.43	0.779	0.372	0.072	0.083	0.051	---	---	---	12
13	---	---	---	2.58	0.779	0.372	0.063	0.059	0.050	---	---	---	13
14	---	---	---	2.72	0.935	0.388	0.088	0.048	0.145	---	---	---	14
15	---	---	---	2.62	0.800	0.342	0.095	0.025	0.089	---	---	---	15
16	---	---	---	2.72	0.779	0.328	0.049	0.034	0.057	---	---	---	16
17	---	---	---	3.05	0.800	0.222	0.084	0.044	0.186	---	---	---	17
18	---	---	---	3.05	0.822	0.232	0.046	0.044	0.113	---	---	---	18
19	---	---	---	2.81	0.779	0.222	0.053	0.044	0.105	---	---	---	19
20	---	---	---	2.34	0.738	0.240	0.043	0.047	0.084	---	---	---	20
21	---	---	---	2.07	0.886	0.183	0.052	0.053	0.088	---	---	---	21
22	---	---	---	1.67	0.598	0.191	0.038	0.053	0.086	---	---	---	22
23	---	---	---	1.33	0.598	0.183	0.059	0.045	0.081	---	---	---	23
24	---	---	---	1.62	0.736	0.188	0.040	0.040	0.081	---	---	---	24
25	---	---	---	1.40	0.779	0.188	0.044	0.044	0.080	---	---	---	25
26	---	---	---	1.08	0.578	0.176	0.035	0.040	0.089	---	---	---	26
27	---	---	---	1.10	0.484	0.145	0.040	0.033	0.053	---	---	---	27
28	---	---	---	1.61	0.438	0.115	0.042	0.042	0.048	---	---	---	28
29	---		---	1.88	0.404	0.159	0.033	0.045	0.048	---	---	---	29
30	---		---	1.61	0.388	0.121	0.030	0.030	0.047	---	---	---	30
31	---		---		0.388		0.025	0.035		---		---	31
TOTAL	---	---	---	48.831	29.578	8.514	2.292	1.490	1.972	---	---	---	TOTAL
MEAN	---	---	---	1.83	0.954	0.284	0.074	0.048	0.066	---	---	---	MEAN
MAX	---	---	---	3.05	2.22	0.598	0.188	0.080	0.186	---	---	---	MAX
MIN	---	---	---	0.188	0.388	0.115	0.025	0.025	0.025	---	---	---	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 08 47 N
LONG 117 44 05 W
DRAINAGE AREA, 81.0 km²

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	198
FEB	---	AUG	139
MAR	---	SEP	170
APR	4 220	OCT	---
MAY	2 580	NOV	---
JUN	762	DEC	---

TRAPPING CREEK NEAR THE MOUTH - STATION NO. 08NN015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1378	0.1368	0.1328	0.233	2.87	3.75	0.470	0.087	0.050	0.326	0.7158	0.2348	1
2	0.1388	0.1348	0.1338	0.264	4.30	3.61	0.429	0.125	0.051	0.337	0.7858	0.2428	2
3	0.1438	0.1328	0.1348	0.2768	7.86	3.33	0.406	0.109	0.053	0.395	0.9508	0.2538	3
4	0.1508	0.1288	0.1388	0.2688	6.62	3.41	0.370	0.097	0.053	0.383	1.38 8	0.2708	4
5	0.1568	0.1328	0.1348	0.2638	5.27	3.77	0.341	0.104	0.068	0.353	1.32 8	0.2838	5
6	0.1388	0.1368	0.1328	0.2588	5.15	3.00	0.321	0.093	0.658	0.376	1.26 8	0.3008	6
7	0.1468	0.1428	0.1288	0.3008	5.34	5.17	0.305	0.085	0.706	0.431	1.21 8	0.3128	7
8	0.1408	0.1348	0.1268	0.694	4.86	5.21	0.291	0.221	0.662	0.360	1.04 8	0.3028	8
9	0.1328	0.1288	0.1328	1.34	4.50	3.43	0.268	0.330	0.489	0.369	0.8658	0.3008	9
10	0.1338	0.1348	0.1308	1.86	4.28	2.80	0.249	0.213	0.434	0.388	0.6708	0.2748	10
11	0.1328	0.1378	0.1328	2.52	3.89	2.43	0.228	0.174	0.415	0.381	0.5258	0.2588	11
12	0.1368	0.1338	0.1368	3.13	3.46	2.29	0.209	0.148	0.548	0.353	0.4088	0.2688	12
13	0.1408	0.1368	0.146	3.92	3.37	2.05	0.197	0.134	0.472	0.355	0.4158	0.2868	13
14	0.1428	0.1388	0.153	4.80	3.92	1.95	0.188	0.120	0.418	0.437	0.4358	0.2808	14
15	0.1468	0.1348	0.162	4.73	4.56	1.89	0.179	0.107	0.402	0.580	0.4588	0.2828	15
16	0.1508	0.1328	0.172	5.10	5.78	1.58	0.171	0.102	0.378	0.552	0.4728	0.2848	16
17	0.1488	0.1388	0.184	4.73	9.56	1.37	0.163	0.096	0.448	0.536	0.4708	0.2988	17
18	0.1868	0.1428	0.203	4.04	11.8	1.26	0.181	0.084	0.586	0.576	0.4408	0.3008	18
19	0.1848	0.1488	0.226	3.32	12.6	1.19	0.180	0.077	0.756	0.554	0.4158	0.3068	19
20	0.1828	0.1478	0.254	2.76	11.8	1.07	0.146	0.080	0.688	0.615	0.3858	0.3028	20
21	0.1808	0.1488	0.252	2.49	11.0	0.986	0.134	0.100	0.634	0.708	0.3828	0.2988	21
22	0.1588	0.1508	0.237	2.23	10.7	0.882	0.124	0.104	0.524	0.738	0.3388	0.2928	22
23	0.1628	0.1528	0.220	2.14	10.1	0.808	0.117	0.093	0.533	0.677	0.3208	0.2908	23
24	0.1548	0.1508	0.211	1.88	10.6	0.797	0.115	0.073	0.473	0.657	0.3328	0.2868	24
25	0.1468	0.1428	0.209	1.75	14.0	0.823	0.105	0.066	0.441	0.683	0.3428	0.2828	25
26	0.1448	0.1378	0.213	1.72	7.60	0.720	0.094	0.063	0.389	0.554	0.2808	0.2788	26
27	0.1448	0.1368	0.224	1.80	5.98	0.649	0.086	0.062	0.369	0.759	0.2188	0.2748	27
28	0.1468	0.1408	0.213	2.21	5.58	0.603	0.077	0.058	0.349	1.11	0.2228	0.2718	28
29	0.1388		0.209	2.16	5.18	0.549	0.072	0.055	0.332	0.9408	0.2308	0.2738	29
30	0.1348		0.215	2.37	4.86	0.511	0.070	0.051	0.317	0.8758	0.2428	0.2778	30
31	0.1388		0.212		4.31		0.073	0.048		0.7858		0.2808	31
TOTAL	4.526	3.878	5.510	85.816	212.82	82.884	6.369	3.369	12.989	17.313	17.480	8.898	TOTAL
MEAN	0.146	0.139	0.178	2.19	6.87	2.10	0.205	0.109	0.433	0.558	0.583	0.281	MEAN
MAX	0.188	0.152	0.264	5.10	14.0	5.17	0.470	0.330	0.838	1.11	1.38	0.312	MAX
MIN	0.132	0.128	0.126	0.233	2.87	0.511	0.070	0.048	0.050	0.326	0.218	0.234	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.16
MAXIMUM DAILY, 14.0 ON MAY 25
MINIMUM DAILY, 0.048 ON AUG 31
MAXIMUM INSTANTANEOUS,
18.9 AT 02:57 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 33 52 N
LONG 119 03 06 W
DRAINAGE AREA, 144 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	351	JUL	650
FEB	336	AUG	291
MAR	476	SEP	1 120
APR	6 880	OCT	1 500
MAY	18 400	NOV	1 510
JUN	6 430	DEC	752

TOTAL DISCHARGE, 38 400 dam³

TREPANIER CREEK NEAR PEACHLAND - STATION NO. 08NM041

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1448	0.1688	0.2088	0.196	0.802	3.36	0.459	0.203	0.142	0.169	0.226	0.1308	1
2	0.1508	0.1688	0.2088	0.242	1.37	3.07	0.428	0.221	0.140	0.175	0.222	0.1398	2
3	0.1598	0.1678	0.2108	0.274	2.43	2.87	0.407	0.209	0.133	0.175	0.227	0.1488	3
4	0.1638	0.1678	0.2098	0.248	2.30	2.74	0.390	0.209	0.137	0.169	0.223	0.1558	4
5	0.1708	0.1668	0.189	0.251	2.03	2.48	0.372	0.194	0.156	0.173	0.212	0.1688	5
6	0.1778	0.1698	0.179	0.258	2.00	2.20	0.353	0.180	0.240	0.184	0.204	0.174E	6
7	0.1818	0.1728	0.172	0.287	2.37	2.30	0.346	0.181	0.238	0.180	0.203	0.178E	7
8	0.1888	0.1768	0.172	0.309	2.54	2.21	0.334	0.198	0.201	0.180	0.206	0.179E	8
9	0.1928	0.1798	0.184	0.363	2.24	1.91	0.317	0.196	0.191	0.178	0.206	0.172E	9
10	0.1968	0.1818	0.180	0.426	2.40	1.72	0.307	0.185	0.187	0.183	0.171	0.168E	10
11	0.2018	0.1858	0.183	0.474	2.21	1.59	0.288	0.186	0.187	0.184	0.127	0.163E	11
12	0.2078	0.1918	0.179	0.588	2.01	1.50	0.272	0.185	0.219	0.179	0.1158	0.162E	12
13	0.2088	0.1958	0.173	0.736	2.06	1.38	0.265	0.181	0.204	0.176	0.1138	0.162E	13
14	0.2098	0.2008	0.169	0.986	2.18	1.37	0.262	0.178	0.208	0.185	0.1158	0.162E	14
15	0.2108	0.2038	0.169	1.10	3.15	1.28	0.253	0.175	0.195	0.190	0.126	0.164E	15
16	0.2118	0.2098	0.171	1.11	3.82	1.17	0.256	0.172	0.185	0.207	0.136	0.165A	16
17	0.2118	0.2128	0.176	1.16	5.01	1.05	0.249	0.165	0.181	0.201	0.140	0.167E	17
18	0.2118	0.2178	0.182	1.06	6.75	0.976	0.233	0.161	0.182	0.196	0.138	0.169E	18
19	0.2108	0.2188	0.187	0.908	7.61	0.906	0.230	0.156	0.186	0.192	0.1338	0.170E	19
20	0.2108	0.2208	0.189	0.806	7.85	0.802	0.229	0.170	0.189	0.206	0.1288	0.169E	20
21	0.2088	0.2208	0.193	0.728	7.88	0.741	0.223	0.186	0.196	0.212	0.1288	0.168E	21
22	0.2028	0.2208	0.189	0.682	7.59	0.687	0.218	0.169	0.180	0.218	0.1288	0.163E	22
23	0.1998	0.2198	0.188	0.680	7.39	0.640	0.217	0.162	0.179	0.213	0.1308	0.161E	23
24	0.1938	0.2188	0.192	0.633	7.94	0.675	0.210	0.153	0.178	0.212	0.1338	0.158E	24
25	0.1908	0.2148	0.191	0.807	7.18	0.883	0.211	0.148	0.176	0.214	0.1378	0.152E	25
26	0.1858	0.2128	0.190	0.637	5.32	0.828	0.198	0.147	0.171	0.216	0.1328	0.150E	26
27	0.1818	0.2118	0.184	0.587	4.52	0.581	0.196	0.146	0.183	0.228	0.1288	0.148E	27
28	0.1788	0.2108	0.182	0.765	4.50	0.530	0.196	0.143	0.185	0.235	0.1198	0.143E	28
29	0.1758		0.182	0.788	5.07	0.502	0.194	0.136	0.185	0.205	0.1158	0.143E	29
30	0.1728		0.176	0.803	6.14	0.484	0.190	0.138	0.185	0.300	0.1238	0.144E	30
31	0.1708		0.186		3.80		0.190	0.138		0.200		0.145E	31
TOTAL	5.863	5.489	5.744	18.777	139.282	43.055	6.693	5.393	5.454	6.027	4.844	4.940	TOTAL
MEAN	0.189	0.196	0.185	0.628	4.14	1.44	0.274	0.174	0.182	0.194	0.165	0.159	MEAN
MAX	0.211	0.220	0.210	1.16	7.98	3.36	0.459	0.221	0.240	0.228	0.227	0.179	MAX
MIN	0.144	0.167	0.169	0.196	0.802	0.484	0.190	0.138	0.133	0.169	0.113	0.130	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.883
MAXIMUM DAILY, 7.98 ON MAY 24
MINIMUM DAILY, 0.1138 ON NOV 13
MAXIMUM INSTANTANEOUS,
8.59 AT 23:07 PST ON MAY 19

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 49 33 N
LONG 119 47 13 W
DRAINAGE AREA, 179 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED SINCE 1969

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	507	JUL	734
FEB	474	AUG	466
MAR	486	SEP	471
APR	1 020	OCT	521
MAY	11 100	NOV	401
JUN	3 720	DEC	427

TOTAL DISCHARGE, 20 800 dam³

TRINITY CREEK NEAR THE MOUTH - STATION NO. 08LC050

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	0.395	2.51	4.00	0.686	0.219	0.163	---	---	---	1
2	---	---	---	0.875	2.06	3.72	0.792	0.238	0.132	---	---	---	2
3	---	---	---	1.02	4.56	3.32	0.723	0.219	0.124	---	---	---	3
4	---	---	---	1.36	4.38	3.10	0.656	0.219	0.124	---	---	---	4
5	---	---	---	1.32	3.86	3.10	0.656	0.219	0.219	---	---	---	5
6	---	---	---	1.32	3.46	2.86	0.590	0.306	0.317	---	---	---	6
7	---	---	---	1.51	3.46	2.74	0.590	0.319	0.656	---	---	---	7
8	---	---	---	1.80	3.59	5.51	0.638	0.376	0.394	---	---	---	8
9	---	---	---	2.31	3.46	4.71	0.528	0.257	0.343	---	---	---	9
10	---	---	---	3.36	3.46	3.58	0.638	0.472	0.317	---	---	---	10
11	---	---	---	5.35	3.34	3.22	0.472	0.363	0.257	---	---	---	11
12	---	---	---	5.71	2.98	2.98	0.472	0.317	0.308	---	---	---	12
13	---	---	---	6.83	2.74	2.74	0.419	0.284	0.317	---	---	---	13
14	---	---	---	8.02	3.34	2.51	0.394	0.257	0.388	---	---	---	14
15	---	---	---	5.85	3.72	3.39	0.378	0.257	0.394	---	---	---	15
16	---	---	---	5.51	3.72	3.07	0.368	0.238	0.394	---	---	---	16
17	---	---	---	5.51	4.71	1.66	0.317	0.219	0.446	---	---	---	17
18	---	---	---	4.58	5.85	1.78	0.297	0.308	0.446	---	---	---	18
19	---	---	---	3.72	7.08	1.66	0.297	0.189	0.528	---	---	---	19
20	---	---	---	3.23	7.36	1.57	0.284	0.219	0.446	---	---	---	20
21	---	---	---	3.10	7.36	1.66	0.284	0.238	0.472	---	---	---	21
22	---	---	---	2.74	7.36	1.46	0.284	0.219	0.446	---	---	---	22
23	---	---	---	2.62	7.08	1.37	0.276	0.189	0.394	---	---	---	23
24	---	---	---	2.74	7.36	1.37	0.308	0.181	0.394	---	---	---	24
25	---	---	---	2.51	10.1	1.37	0.257	0.181	0.368	---	---	---	25
26	---	---	---	2.29	7.36	1.37	0.257	0.163	0.368	---	---	---	26
27	---	---	0.284	2.51	5.15	1.19	0.257	0.153	0.343	---	---	---	27
28	---	---	0.306E	2.96	4.42	1.10	0.238	0.151	0.343	---	---	---	28
29	---		0.328E	2.62	5.85	1.03	0.238	0.143	0.343	---	---	---	29
30	---		0.350E	2.51	5.56	0.942	0.219	0.133	0.317	---	---	---	30
31	---		0.372E		4.56		0.219	0.132		---	---	---	31
TOTAL	---	---	---	85.450	152.04	71.583	12.983	7.007	10.903	---	---	---	TOTAL
MEAN	---	---	---	3.15	4.90	2.39	0.419	0.226	0.350	---	---	---	MEAN
MAX	---	---	---	8.83	10.1	5.51	0.686	0.472	0.656	---	---	---	MAX
MIN	---	---	---	0.395	2.51	0.942	0.219	0.132	0.124	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 10.1 ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 32 01 N
LONG 119 55 09 W

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	1 120
FEB	---	AUG	805
MAR	---	SEP	907
APR	8 160	OCT	---
MAY	13 100	NOV	---
JUN	6 180	DEC	---

TROUT RIVER AT KILOMETRE 783.7 ALASKA HIGHWAY - STATION NO. 10BE007

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.478	4.958	5.238	5.038	5.81	49.5E	42.5	28.7	30.8	54.4	15.8 B	9.408	1
2	5.288	5.028	5.308	5.058	7.18	57.0E	46.7	25.8	30.1	50.0	15.8 B	9.258	2
3	5.008	5.038	5.108	5.108	7.38	65.0E	46.0	25.0	42.8	45.7	15.4 B	9.158	3
4	5.858	5.058	5.018	5.228	7.31	76.0E	47.4	25.0	47.1	42.9	15.1 B	9.108	4
5	5.808	5.068	4.958	5.288	7.63	85.0E	46.7	27.1	49.1	39.3	14.9 B	9.058	5
6	5.778	5.028	4.938	5.408	7.56	81.0E	59.7	26.3	47.5	36.7	14.7 B	9.008	6
7	5.738	5.008	4.888	5.508	7.56	72.0E	61.0	25.7	46.7	33.9	14.5 B	8.908	7
8	5.708	4.958	5.068	5.608	7.59	63.0E	78.3	25.8	43.0	32.3	14.2 B	8.858	8
9	5.678	4.938	5.208	5.728	7.63	55.0E	74.4	26.6	40.4	30.8	13.8 B	8.558	9
10	5.858	4.908	5.328	5.838	7.13	49.0E	70.6	25.8	38.4	29.4	13.7 B	8.458	10
11	5.828	4.918	5.438	5.908	5.87	42.7E	68.8	25.3	36.5	28.3	13.5 B	8.308	11
12	5.578	4.958	5.508	6.008	7.07	42.4E	61.9	25.1	34.0	27.1	13.4 B	8.238	12
13	5.488	5.008	5.578	6.058	7.63	40.9A	58.1	24.8	34.8	26.9	13.2 B	8.158	13
14	5.378	5.108	5.808	6.158	7.47	39.7	52.8	25.0	37.4	24.6	13.0 B	8.048	14
15	5.208	5.188	5.988	6.27	7.74	37.1	48.8	25.0	38.0	24.0	12.8 B	8.008	15
16	5.128	5.208	5.678	6.28	7.91	36.8	46.7	24.8	48.4	23.2	12.5 B	8.008	16
17	5.088	5.188	5.508	6.30	8.39A	32.8	42.4	24.3	51.6	22.6	12.0 B	7.958	17
18	4.988	5.178	5.478	6.24	8.63	32.5	39.6	23.8	51.7	21.8	11.8 B	7.908	18
19	5.008	5.138	5.378	6.39	8.84	34.1	36.2	23.4	50.9	21.1	11.5 B	7.858	19
20	5.038	5.038	5.308	6.31	9.60	37.7	37.2	23.1	49.5	20.8	11.3 B	7.908	20
21	5.068	4.958	5.258	6.32	10.0	41.6	38.1	22.8	47.1	20.4	11.0 B	7.958	21
22	5.078	4.868	5.188	6.35	9.85	40.8	37.0	22.2	43.6	19.6	10.9 B	8.008	22
23	5.088	4.868	5.108	6.32	10.2 A	40.2	35.2	21.6	40.0	19.8	10.7 B	8.038	23
24	5.088	4.828	5.078	6.48	13.0 E	38.6	33.8	23.4	53.7	19.4	10.4 B	8.008	24
25	5.088	4.888	5.008	6.38	16.0 E	38.7	32.6	23.1	60.8	18.6	10.1 B	8.008	25
26	5.088	5.068	4.978	6.41	20.0 E	36.6	32.8	22.7	70.3	17.80	9.958	7.958	26
27	5.008	5.208	4.988	6.38	25.0 E	36.5	32.1	23.8	73.0	16.95	9.818	7.858	27
28	4.958	5.238	4.998	6.31	28.5 E	35.7	31.1	23.0	68.2	16.70	9.758	7.708	28
29	4.938		5.008	6.34	33.5 E	35.1	30.0	24.1	63.6	16.30	9.708	7.908	29
30	4.858		5.018	6.57	38.5 E	36.2	28.8	25.7	56.3	16.19	9.608	7.458	30
31	4.988		5.028		43.0 E		27.7	26.0		15.08		7.388	31
TOTAL	166.84	140.88	161.43	175.38	401.98	1 423.6	1 448.6	782.3	1 436.7	829.8	374.71	266.76	TOTAL
MEAN	5.38	5.03	5.21	5.85	13.0	47.5	46.7	24.5	47.5	26.8	12.5	8.35	MEAN
MAX	6.47	5.32	5.80	6.57	43.0	88.0	81.0	26.0	73.0	54.4	15.8	9.40	MAX
MIN	4.93	4.86	4.93	5.02	5.81	32.5	27.7	21.8	30.8	15.0	9.60	7.38	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 20.8
MAXIMUM DAILY, 85.0E ON JUN 5
MINIMUM DAILY, 4.858 ON FEB 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 20 07 N
LONG 125 55 11 W
DRAINAGE AREA, 1 150 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	14 600	JUL	125 000
FEB	12 200	AUG	85 500
MAR	13 800	SEP	124 000
APR	15 600	OCT	71 700
MAY	34 700	NOV	32 400
JUN	123 000	DEC	23 100

TOTAL DISCHARGE, 695 000 dam³

TSABLE RIVER NEAR FANNY BAY - STATION NO. 08HB024

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.268	1.57	2.81	7.16	4.95	5.80	1.75	0.475	0.252	0.288	8.40E	1.058	1
2	1.268	1.42	2.59	16.2	5.59	7.93	1.86	0.485	0.248	0.300	12.5 E	1.058	2
3	1.308	1.18	2.32	11.4	9.32	9.32	1.75	0.520	0.264	0.290	9.20E	1.068	3
4	1.33	1.14	2.62	7.37	7.97	10.0	1.76	0.490	0.238	0.284	7.80E	25.2	4
5	1.31	1.11	2.83	5.77	6.12	8.98	1.61	0.490	0.264	0.278	3.75	25.7	5
6	1.37	1.20	3.00	5.11	4.91	8.71	1.55	0.465	0.445	0.278	3.13	17.9	6
7	1.38	1.18	3.73	4.67	4.72	8.00E	1.48	0.405	0.520	0.272	3.90	11.3	7
8	1.48	1.16	2.30	8.00	4.37	8.80E	1.42	0.470	0.535	0.262	2.52	8.41	8
9	1.68	1.13	2.00	11.6	3.88	7.51	1.33	0.510	0.410	0.264	2.50	6.80	9
10	1.67	1.11	1.87	13.8	3.17	7.23	1.26	0.495	0.357	0.308	2.11	3.82	10
11	1.48	1.87	1.79	24.8	4.26	8.14	1.20	0.480	0.333	3.18	1.80	3.06	11
12	1.48	1.87	1.60	19.3	3.82	6.86	1.14	0.440	0.440	2.81	1.56	2.52	12
13	1.60	2.13	1.56	15.9	3.80	6.18	1.08	0.406	2.86	2.18	1.43	2.14	13
14	2.32	1.98	1.46	13.9	4.42	6.83	1.01	0.378	1.65	1.86	1.68	1.86	14
15	3.70	4.66	1.42	9.72	4.32	6.42	0.948	0.354	1.31	1.35	1.73	1.76	15
16	3.15	4.20E	1.40	8.60	7.50E	3.86	0.919	0.339	0.919	4.87	2.32	1.69	16
17	3.16	3.83	1.48	8.04	14.7	4.20	0.870	0.324	1.87	5.58	1.80	1.80	17
18	3.22	3.67	1.63	8.29	12.2	5.74	0.842	0.312	0.933	5.08	1.69	1.80	18
19	7.62	3.83	2.00	6.81	13.2	6.53	0.807	0.303	0.740	66.8	1.56	2.50	19
20	5.63	3.81	2.29	3.84	11.1	4.72	0.762	0.294	0.625	69.0	1.40	3.06	20
21	4.54	3.96	3.48	3.22	11.6	3.56	0.630	0.286	0.530	22.6	1.33	2.66	21
22	4.13	3.55	3.62	2.84	13.1	2.99	0.610	0.282	0.485	16.0 E	1.328	2.60	22
23	3.63	4.30E	3.62	2.90	14.5	3.84	0.480	0.274	0.455	12.9 E	1.308	3.06	23
24	3.20	7.20	3.63	2.66	14.0 E	2.35	0.625	0.272	0.414	9.52	1.278	2.84	24
25	2.83	4.66	2.86	2.48	13.1 E	2.02	0.605	0.264	0.390	7.13	1.228	2.59	25
26	2.57	3.62	2.48	2.58E	13.2 E	2.41	0.590	0.256	0.378	5.74	1.198	2.32	26
27	2.45	3.30	2.57	4.75	9.58	2.18	0.555	0.252	0.361	6.43	1.148	2.14	27
28	2.06	3.04	2.72	6.62	8.08	2.00	0.530	0.250	0.335	5.93	1.128	1.82	28
29	1.81		2.88	3.39	8.56	1.94	0.490	0.248	0.300	4.15	1.088	1.74	29
30	1.98		3.77	2.81	7.37	1.89	0.560	0.246	0.295	4.55	1.088	1.62	30
31	1.83		5.17		8.60		0.495	0.256		4.80 E		1.84	31
TOTAL	77.64	72.65	76.89	242.46	294.02	148.11	31.636	11.367	20.316	258.483	83.84	143.95	TOTAL
MEAN	2.50	2.60	2.48	8.08	9.19	4.94	1.02	0.367	0.677	8.34	2.79	4.64	MEAN
MAX	7.62	7.20	5.17	24.8	14.7	10.0	1.81	0.570	2.86	69.0	12.5	25.7	MAX
MIN	1.26	1.11	1.40	2.48	3.17	1.89	0.480	0.246	0.238	0.262	1.06	1.05	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.89
MAXIMUM DAILY, 69.0 ON OCT 20
MINIMUM DAILY, 0.238 ON SEP 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 31 03 N
LONG 124 50 30 W
DRAINAGE AREA, 112 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	6 890	JUL	2 720
FEB	6 260	AUG	982
MAR	6 580	SEP	1 760
APR	21 000	OCT	22 300
MAY	21 900	NOV	7 230
JUN	12 800	DEC	12 400

TOTAL DISCHARGE, 123 000 dam³

TSILCON RIVER NEAR THE MOUTH - STATION NO. 08JE004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.4908	0.4588	0.5408	0.6308	9.60	5.12 E	0.821	0.336	0.332	0.601	0.8358	0.4088	1
2	0.4858	0.4628	0.5728	0.9508	10.5 E	4.34	0.806	0.330	0.342	0.585	0.7958	0.4108	2
3	0.5008	0.4538	0.5858	1.40 B	12.1 E	3.63	0.662	0.338	0.344	0.630	0.7408	0.4158	3
4	0.5058	0.4538	0.5908	1.80 B	13.6 E	3.15	0.617	0.321	0.356	0.611	0.6958	0.4208	4
5	0.5108	0.4648	0.5958	2.10 B	14.9 E	2.93	0.589	0.317	0.390	0.562	0.6008	0.4408	5
6	0.5158	0.4668	0.6008	2.50 B	16.8 E	2.68	0.550	0.321	0.432	0.611	0.6358	0.4588	6
7	0.5208	0.4708	0.6038	3.20 B	19.0 E	2.34	0.505	0.342	0.469	0.631	0.6008	0.4608	7
8	0.5308	0.4838	0.6048	3.60 B	19.9 E	2.10	0.532	0.338	0.514	0.653	0.5608	0.4258	8
9	0.5408	0.4888	0.6078	4.20 B	17.4 E	1.88	0.533	0.343	0.487	0.634	0.5808	0.4188	9
10	0.5508	0.4738	0.6708	5.00 B	16.3 E	1.68	0.583	0.342	0.468	0.592	0.5408	0.4208	10
11	0.5588	0.4768	0.6808	6.20 B	15.1 E	1.56	0.606	0.334	0.474	0.603	0.5358	0.4228	11
12	0.5608	0.4808	0.6908	7.60 B	13.6 E	1.50	0.486	0.330	0.577	0.610	0.5108	0.4278	12
13	0.5628	0.4858	0.6008	8.70 B	12.1 E	1.33	0.488	0.338	0.731	0.681	0.5058	0.4358	13
14	0.5608	0.4908	0.6208	9.50 B	11.2 E	1.30	0.402	0.318	1.02	1.08	0.5058	0.4508	14
15	0.5408	0.4868	0.6308	9.80 B	10.7 E	1.28	0.376	0.314	1.12	1.28	0.5008	0.4808	15
16	0.5388	0.5058	0.6408	9.80 B	10.7 E	1.11	0.378	0.317	1.32	1.74	0.4928	0.4758	16
17	0.5278	0.5108	0.6358	9.00 B	10.7 E	1.06	0.384	0.313	1.48	1.98	0.4908	0.4858	17
18	0.5108	0.5208	0.6308	8.70 B	10.6 E	0.956	0.381	0.313	1.40	2.17	0.4858	0.5058	18
19	0.5058	0.5278	0.6208	8.50 B	11.0 E	0.903	0.333	0.320	1.30	2.21	0.4828	0.5108	19
20	0.5008	0.5358	0.6108	8.70 B	11.2 E	0.900	0.312	0.330	1.17	2.06	0.4808	0.5208	20
21	0.4958	0.5428	0.5958	8.78 B	10.9 E	0.783	0.304	0.311	1.13	2.07	0.4788	0.5158	21
22	0.4908	0.5508	0.5858	8.82 B	9.86E	0.683	0.288	0.308	1.06	2.11	0.4868	0.4808	22
23	0.4858	0.5588	0.5808	8.87	8.33E	0.672	0.272	0.305	0.988	2.28	0.4808	0.4608	23
24	0.4808	0.5708	0.5758	9.18	7.38E	0.653	0.266	0.316	1.01	2.03	0.4528	0.4408	24
25	0.4758	0.5808	0.5708	8.84	6.98E	0.624	0.268	0.307	0.984	2.06	0.4488	0.4328	25
26	0.4728	0.5858	0.5728	8.78	6.48E	0.648	0.267	0.312	0.889	1.85	0.4268	0.4208	26
27	0.4708	0.5878	0.5758	10.3	6.08E	0.625	0.262	0.314	0.913	1.62 B	0.4308	0.4068	27
28	0.4628	0.5908	0.5808	10.6	5.60E	0.588	0.248	0.317	0.858	1.36 B	0.4258	0.4008	28
29	0.4588		0.5958	10.4	5.72E	0.564	0.242	0.320	0.786	1.20 B	0.4208	0.3848	28
30	0.4588		0.6108	9.43	5.60E	0.548	0.228	0.231	0.693	1.10 B	0.4138	0.3908	30
31	0.4638		0.7008		5.23E		0.228	0.228		0.9828		0.3868	31
TOTAL	15.885	14.167	18.381	205.880	344.90	48.032	13.788	8.880	23.847	39.836	16.100	13.890	TOTAL
MEAN	0.504	0.508	0.593	8.69	11.1	1.80	0.412	0.322	0.788	1.28	0.837	0.443	MEAN
MAX	0.560	0.580	0.700	10.8	19.0	8.13	0.633	0.343	1.48	2.26	0.885	0.520	MAX
MIN	0.483	0.488	0.588	0.630	5.23	0.488	0.228	0.295	0.232	0.862	0.413	0.388	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 2.08
MAXIMUM DAILY, 19.0E ON MAY 7
MINIMUM DAILY, 0.228 ON AUG 23
MAXIMUM INSTANTANEOUS,
39.9E AT 10:00 PST ON MAY 7

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 38 38 N
LONG 130 16 40 W
DRAINAGE AREA, 414 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 300	JUL	1 100
FEB	1 220	AUG	894
MAR	1 590	SEP	2 040
APR	17 900	OCT	3 420
MAY	28 800	NOV	1 390
JUN	4 150	DEC	1 180

TOTAL DISCHARGE, 65 700 dam³

TSITIKA RIVER BELOW CATHERINE CREEK - STATION NO. 08HF004

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.20E	6.82	20.5	131	9.70	26.0 E	6.60E	2.72	1.16	0.834	89.5	1.13B	1
2	7.00E	6.61	15.2	73.0	19.9	24.0 E	6.60E	2.72	1.10	0.837	56.5	1.00B	2
3	8.00E	5.78	12.4	31.0	34.3	23.0 E	6.80E	2.67	1.07	0.871	34.1	1.30B	3
4	15.0 E	5.88	10.9	20.1	35.5	27.5 E	7.10E	3.66	1.09	0.884	74.5	59.0 E	4
5	35.0 E	5.40	9.61	17.0	18.1	24.0 E	7.50E	2.55	1.81	0.900	30.3	43.0 E	5
6	30.0 E	5.36	8.88	15.1	14.1	20.0 E	7.00E	2.42	1.73	0.873	21.4	30.0 E	6
7	17.0 E	5.16	7.83	20.9	16.7	19.0 E	6.90E	2.57	1.88	0.843	22.9	16.0 E	7
8	14.0 E	4.98	7.11	32.8	17.3	18.0 E	6.50E	2.63	1.39	0.773	16.4	13.0 E	8
9	12.2 A	4.89	6.71	31.5	15.1	16.5 E	6.40E	2.82	1.10	0.787	14.6	10.0 E	9
10	11.2	4.50	6.39	28.4	14.6	16.0 E	7.20E	2.90	1.02	2.42	11.1	8.00E	10
11	10.9	6.85	6.02	41.2	12.4	17.7 A	6.80E	2.36	0.994	16.5	8.81	7.20E	11
12	21.3	9.02	5.88	37.4	10.2	16.8 E	6.30E	2.27	1.02	11.3	7.57	6.80E	12
13	21.6	8.01	5.70	45.6	11.8	20.0 E	5.90E	2.16	1.98	11.3	6.53	6.80E	13
14	35.9	18.5	5.80	34.5	16.0	21.6	5.80E	1.97	2.26	34.1	5.97	6.50E	14
15	33.5	28.6	5.88	23.3	15.4	20.0	5.50E	1.81	1.92	45.0	7.73	6.40E	15
16	25.4	17.6	5.83	18.6	31.3	14.5	5.40E	1.83	2.08	45.0	10.4	6.40E	16
17	57.1	13.9	6.22	16.7	80.7 A	15.5	5.33A	1.83	3.37	88.5	8.06	6.80E	17
18	72.2	12.2	6.84	15.2	48.0 E	20.2	5.28	1.74	2.88	44.9	6.50	8.00E	18
19	63.1	16.7	8.60	12.2	40.0 E	18.5 E	4.85	1.68	2.30	137	5.58	10.4 E	19
20	37.2	16.5	11.7	10.4	34.5 A	15.5 E	4.43	1.58	1.81	84.1	4.81	8.50E	20
21	23.8	16.3	9.52	9.11	32.0 E	13.0 E	4.24	1.32	1.73	64.3	4.11	6.30E	21
22	17.7	26.0	8.06	7.86	39.5 A	11.0 E	4.20	1.26	1.64	87.3	3.06	8.20E	22
23	15.8	31.7	8.93	8.08	46.8 A	9.50E	4.17	1.27	1.36	81.0	2.82	10.5 E	23
24	15.5	52.3	11.5	8.83	42.0 E	8.00E	3.80	1.28	1.16	38.3	2.66	9.20E	24
25	14.0	30.1	9.88	8.41	39.0 E	6.30E	3.45	1.23	1.07	31.8	2.82	7.70E	25
26	11.6	18.2	8.30	13.1	38.0 E	8.00E	3.18	1.13	1.01	26.5	2.48	6.90E	26
27	10.3	14.1	7.32	17.5	36.0 E	7.80E	2.88	1.07	0.937	26.6	1.91	6.40E	27
28	9.16	21.5	6.76	13.0	30.0 E	7.20E	2.88	1.06	0.865	16.3	1.650	5.80E	28
29	8.18		6.59	10.1	26.0 E	6.80E	2.88	1.05	0.892	15.2	1.400	5.60E	29
30	7.47		9.61	8.49	23.5 E	6.80E	2.74	1.24	0.884	23.1	1.250	6.50E	30
31	7.05		21.4		24.8 A		2.73	1.20		19.4		5.30E	31
TOTAL	655.30	413.73	281.25	770.67	846.80	482.20	160.52	58.48	44.505	874.602	389.83	336.23	TOTAL
MEAN	21.1	14.8	9.07	25.7	27.3	16.1	5.18	1.89	1.48	28.2	13.0	10.8	MEAN
MAX	72.2	52.3	21.4	131	80.7	27.5	7.50	2.72	3.37	137	89.5	59.0	MAX
MIN	7.00	4.50	5.70	7.86	9.70	6.80	2.66	1.05	0.865	0.773	1.25	1.00	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 14.6
MAXIMUM DAILY, 137 ON OCT 19
MINIMUM DAILY, 0.773 ON OCT 8
MAXIMUM INSTANTANEOUS,
180 AT 11:18 PST ON APR 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 26 13 N
LONG 126 34 27 W
DRAINAGE AREA, 360 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	56 600	JUL	13 900
FEB	35 700	AUG	5 050
MAR	24 300	SEP	3 850
APR	66 600	OCT	75 600
MAY	73 200	NOV	33 700
JUN	41 700	DEC	29 000

TOTAL DISCHARGE, 459 000 dam³

TSOLUM RIVER NEAR COURTENAY - STATION NO. 08HB011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.988	2.56	5.82	19.5	8.14	4.24	0.438	0.004	0.147	0.338	7.31	1.72B	1
2	2.008	2.47	5.39	26.1	7.84	4.11	0.442	0.007	0.138	0.332	9.12	1.57B	2
3	1.978	2.09	6.25	20.4	14.0	3.37	0.414	0.009	0.147	0.319	7.70	1.42B	3
4	2.03	1.78	7.84	13.5	10.1	3.72	0.358	0.013	0.144	0.285	8.28	14.9 B	4
5	2.01	1.82	13.0	9.92	7.50	3.48	0.338	0.019	0.176	0.303	6.46	45.7 B	5
6	2.14	3.27	11.7	8.71	6.61	2.85	0.304	0.028	0.257	0.308	4.85	33.2	6
7	2.34	4.18	8.98	9.00	6.07	2.57	0.280	0.070	0.270	0.284	4.74	27.1	7
8	2.19	3.43	7.24	11.8	5.79	2.40	0.277	0.108	0.400	0.271	4.31	25.9	8
9	2.08	2.80	6.11	13.9	5.38	2.16	0.223	0.090	0.315	0.280	4.90	15.4	9
10	2.05	2.38	6.47	16.1	5.28	1.91	0.182	0.072	0.285	0.428	6.04	9.43	10
11	1.88	25.4	6.07	19.8	4.89	1.83	0.146	0.039	0.247	0.928	4.11	7.28	11
12	2.21	14.5	4.58	20.5	4.28	1.95	0.183	0.025	0.265	0.980	3.87	6.21	12
13	2.30	8.50	4.24	17.4	4.08	1.77	0.103	0.020	4.84	0.791	3.17	5.49	13
14	2.30	9.83	3.92	16.5	5.10	1.64	0.082	0.026	6.14	0.716	2.95	4.89	14
15	2.50	13.4	2.77	12.8	5.24	1.75	0.064	0.025	2.47	0.674	3.80	4.63	15
16	2.88	9.94	3.85	10.8	5.98	1.43	0.064	0.023	1.72	0.988	5.15	4.37	16
17	5.28	7.51	3.60	9.48	6.32	1.21	0.071	0.015	1.88	1.33	4.78	4.10	17
18	7.08	6.51	4.13	6.49	9.47	1.25	0.078	0.010	1.30	1.50	4.18	3.70	18
19	7.84	6.88	4.34	7.00	6.31	1.33	0.085	0.010	1.00	9.95	3.81	3.57	19
20	6.28	6.80	5.13	6.92	6.52	1.21	0.035	0.011	0.819	15.3	3.43	3.39	20
21	7.17	9.70	7.80	5.28	5.94	0.981	0.025	0.010	0.718	49.1	3.41	3.40	21
22	6.07	7.11	9.83	4.81	5.88	0.834	0.015	0.009	0.602	33.7	3.18	3.36	22
23	5.21	7.18	16.5	7.54	6.80	0.764	0.010	0.009	0.489	15.4	2.84	3.18	23
24	4.49	7.79	18.1	7.04	6.72	0.854	0.007	0.008	0.478	9.87	2.97	3.16	24
25	3.93	7.54	10.3	6.88	7.20	0.621	0.007	0.008	0.419	8.69	3.18	3.09	25
26	3.31	8.85	9.17	8.00	5.68	0.553	0.008	0.008	0.332	8.49	2.89	3.10	26
27	3.27	6.09	11.8	9.07	4.97	0.520	0.007	0.044	0.302	11.0	2.16	2.81	27
28	3.19	5.78	11.6	8.80	6.05	0.479	0.007	0.109	0.356	10.3	2.11	2.69	28
29	2.78		9.71	7.41	5.18	0.466	0.008	0.117	0.331	7.65	1.88	2.61	29
30	2.34		10.3	6.37	9.93	0.438	0.004	0.122	0.341	7.72	1.84	2.49	30
31	2.41		15.8		4.83		0.001	0.130		6.63		2.38	31
TOTAL	107.15	189.38	257.32	346.32	201.43	52.880	4.173	1.197	28.133	202.338	135.08	255.83	TOTAL
MEAN	3.46	6.76	8.30	11.5	6.50	1.76	0.135	0.039	0.871	6.52	4.17	8.25	MEAN
MAX	8.25	25.4	18.2	26.1	14.0	4.24	0.442	0.130	6.14	49.1	9.12	45.7	MAX
MIN	1.88	1.78	2.77	4.81	4.08	0.438	0.001	0.004	0.138	0.280	1.84	1.42	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 4.85
MAXIMUM DAILY, 49.1 ON OCT 21
MINIMUM DAILY, 0.001 ON JUL 31
MAXIMUM INSTANTANEOUS,
72.2 AT 16:54 PST ON OCT 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 42 26 N
LONG 125 00 41 W
DRAINAGE AREA, 258 km²

B - ICE CONDITIONS

REGULATED SINCE 1964

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	9 260	JUL	361
FEB	16 400	AUG	103
MAR	22 200	SEP	2 430
APR	29 900	OCT	17 500
MAY	17 400	NOV	11 700
JUN	4 570	DEC	22 100

TOTAL DISCHARGE, 153 000 dam³

TULAMEEN RIVER AT PRINCETON - STATION NO. 08ML024

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.018	2.209	3.608	4.50	22.4	120	16.7	2.78	1.55	2.01	9.84	3.908	1
2	2.018	2.208	3.508	8.58	27.1	132	16.0	2.80	1.54	2.05	31.1	3.758	2
3	2.018	2.218	3.358	13.2	41.7	128	15.4	2.85	1.48	2.14	30.6	3.928	3
4	2.018	2.258	3.258	11.0	42.2	128	15.6	2.68	1.43	2.21	25.6	4.008	4
5	2.018	2.308	3.158	8.55	38.9	101	14.3	2.46	1.48	2.11	19.8	4.158	5
6	2.018	2.408	3.108	9.06	38.7	78.8	12.5	2.45	5.36	2.23	16.5	4.388	6
7	2.038	2.458	3.108	8.21	40.8	88.8	11.5	2.37	5.00	2.84	14.5	4.108	7
8	2.078	2.488	3.118	10.3	43.1	86.0	10.7	2.34	3.86	2.56	13.8	3.908	8
9	2.078	2.538	3.158	14.7	40.8	88.1	10.2	2.86	3.87	2.19	11.6	3.808	9
10	2.088	2.598	3.208	21.4	42.8	86.1	9.71	2.97	3.37	2.20	9.42	3.728	10
11	2.028	2.628	3.228	27.1	38.4	89.3	8.81	3.13	3.88	2.30	8.18	3.858	11
12	2.028	2.708	3.308	37.2	34.4	83.8	8.18	2.70	5.02	2.21	8.37	3.858	12
13	2.038	2.778	3.408	46.1	33.4	74.7	7.36	2.43	4.63	2.18	8.908	3.908	13
14	2.088	2.858	3.598	58.7	33.8	71.8	6.80	2.34	3.43	4.81	7.308	3.908	14
15	2.108	2.938	3.708	57.5	39.1	74.1	6.15	2.31	3.04	17.8	7.408	3.908	15
16	2.138	3.008	3.808	58.2	47.4	88.0	5.82	2.38	2.77	20.4	6.808	3.858	16
17	2.188	3.108	4.358	57.9	103	90.8	5.86	2.18	4.16	13.6	6.008	3.858	17
18	2.288	3.208	4.73	48.2	155	86.9	5.87	2.17	5.44	13.1	5.808	3.708	18
19	2.388	3.308	4.07	41.0	178	80.8	5.07	2.11	4.46	13.8	4.858	3.728	19
20	2.418	3.458	3.77	36.9	167	53.8	4.72	2.06	3.74	18.6	4.208	3.758	20
21	2.438	3.508	3.61	30.5	155	42.5	4.36	2.03	3.38	16.6	4.858	3.758	21
22	2.438	3.608	3.53	27.0	185	38.4	4.13	1.98	2.96	13.8	3.908	3.858	22
23	2.408	3.708	3.42	25.0	172	31.0	4.01	1.87	2.73	10.4	3.858	3.608	23
24	2.328	3.858	3.20	23.0	185	26.0	3.91	1.70	2.52	9.39	3.858	3.378	24
25	2.268	4.008	3.008	21.1	166	23.3	3.88	1.63	2.43	13.5	3.708	3.288	25
26	2.218	4.058	3.28	20.0	149	22.4	3.47	1.58	3.28	10.6	3.358	3.958	26
27	2.188	4.008	3.48	23.3	145	22.8	3.25	1.61	3.21	12.5	3.058	3.858	27
28	2.158	3.858	3.38	25.1	149	21.3	3.03	1.47	2.88	16.5	3.158	3.008	28
29	2.208		3.28	22.0	130	20.1	2.88	1.46	2.83	11.4	3.228	3.938	29
30	2.308		3.28	22.1	110	18.8	3.81	1.43	2.84	11.1	3.338	3.898	30
31	2.209		3.48		108		2.77	1.48		9.89		2.758	31
TOTAL	65.93	84.62	107.63	823.32	2 849.3	1 932.1	238.88	66.00	92.75	382.02	276.84	110.18	TOTAL
MEAN	2.16	3.00	3.47	27.4	91.9	64.1	7.84	2.18	3.09	8.45	8.23	3.55	MEAN
MAX	2.43	4.06	4.73	58.7	185	132	16.7	3.13	5.44	20.4	31.1	4.35	MAX
MIN	2.01	2.20	3.00	8.58	33.4	18.8	2.77	1.43	1.43	2.01	3.05	2.75	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 18.9
MAXIMUM DAILY, 188 ON MAY 24
MINIMUM DAILY, 1.43 ON AUG 30
MAXIMUM INSTANTANEOUS,
213 AT 23:30 PST ON MAY 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 27 27 N
LONG 120 31 05 W
DRAINAGE AREA, 1 780 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	5 700	JUL	20 500
FEB	7 260	AUG	5 680
MAR	9 300	SEP	8 010
APR	71 000	OCT	22 000
MAY	246 000	NOV	23 900
JUN	166 000	DEC	9 520

TOTAL DISCHARGE, 595 000 dam³

TULAMEEN RIVER BELOW VUICH CREEK - STATION NO. 08ML071

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.6228	0.7028	1.18 B	1.88	5.85	38.2	8.37	0.818	0.367	0.688	4.31	1.30 B	1
2	0.6228	0.7008	1.12 B	2.83	7.88	43.5	8.32	0.847	0.326	0.646	12.4	1.38 B	2
3	0.6208	0.7008	1.08 B	3.83	11.4	41.8	8.28	0.838	0.298	0.734	12.4	1.38 B	3
4	0.6208	0.7008	1.02 B	3.18	10.8	43.8	8.83	0.737	0.282	0.688	10.2	1.32 B	4
5	0.6228	0.7008	1.01 B	2.80	8.08	33.4	8.22	0.678	0.837	0.619	7.72	1.42 B	5
6	0.6268	0.7008	1.01 B	2.67	8.53	38.2	4.81	0.827	3.16	1.00	8.58	1.50 B	6
7	0.6328	0.7008	1.01 B	2.82	10.1	32.1	4.03	0.884	1.40	0.998	5.88	1.48 B	7
8	0.6358	0.7208	1.02 B	3.21	10.8	26.6	3.73	0.734	1.18	0.748	5.15	1.42 B	8
9	0.6358	0.7408	1.05 B	4.88	10.3	23.8	3.68	0.676	1.08	0.898	4.34	1.38 B	9
10	0.6308	0.7708	1.10 B	7.33	10.8	23.3	3.31	1.21	0.888	0.898	3.89	1.34 B	10
11	0.6288	0.7908	1.13 B	9.00	9.80	28.4	3.00	0.886	0.889	1.07	3.55	1.32 B	11
12	0.6288	0.8148	1.18 B	11.8	8.80	28.4	2.87	0.885	3.20	1.28	3.808	1.31 B	12
13	0.6288	0.8508	1.28 B	14.8	8.53	28.2	2.38	0.891	1.26	1.10	3.008	1.31 B	13
14	0.6288	0.9008	1.30 B	17.4	8.88	28.5	2.07	0.836	0.871	2.55	3.258	1.31 B	14
15	0.6288	0.9508	1.41 B	18.2	11.0	28.4	1.94	0.481	0.881	7.33	3.858	1.32 B	15
16	0.6338	0.9858	1.52 B	18.8	18.8	29.6	1.88	0.488	0.878	6.18	3.808	1.35 B	16
17	0.6708	1.02 B	1.60 B	16.2	23.8	18.3	2.10	0.428	3.70	5.31	2.808	1.38 B	17
18	0.6888	1.08 B	1.68 B	13.4	44.8	22.3	1.78	0.398	2.21	5.41	2.008	1.38 B	18
19	0.7108	1.13 B	1.30 B	10.1	62.5	23.4	1.57	0.382	1.61	6.43	1.728	1.40 B	19
20	0.7308	1.18 B	1.02 A	8.56	47.4	18.1	1.44	0.418	1.27	8.61	1.758	1.40 B	20
21	0.7458	1.22 B	1.02	7.87	46.5	16.6	1.33	0.802	1.13	8.13	1.708	1.40 B	21
22	0.7588	1.28 B	0.988	8.80	91.1	13.9	1.24	0.448	1.00	5.87	1.648	1.38 B	22
23	0.7608	1.36 B	0.934	8.34	88.3	11.2	1.20	0.398	0.888	4.32	1.488	1.31 B	23
24	0.7258	1.42 B	0.8108	8.70	87.0	9.33	1.17	0.360	0.837	4.38	1.478	1.28 B	24
25	0.8898	1.48 B	0.8808	9.33	80.7	8.34	1.08	0.333	0.774	5.40	1.488	1.18 B	25
26	0.8808	1.51 B	0.8508	8.07	65.8	8.38	0.988	0.308	0.718	4.88	1.408	1.00 B	26
27	0.8808	1.48 B	1.01	8.38	44.8	8.68	0.908	0.283	0.884	5.80	1.208	0.8888	27
28	0.8828	1.38 B	0.883	8.07	44.8	8.33	0.841	0.268	0.823	7.08	1.028	0.8708	28
29	0.8888		0.868	8.83	37.8	7.81	0.780	0.278	0.888	6.17	1.058	0.8888	29
30	0.7008		0.873	8.38	32.4	7.11	0.752	0.283	0.888	4.82	1.088	0.8208	30
31	0.7028		0.847		33.1		0.784	0.388		4.28		0.8888	31
TOTAL	20.888	28.031	33.888	227.18	840.88	672.43	81.311	17.883	32.842	111.183	114.88	39.225	TOTAL
MEAN	0.884	1.00	1.09	7.87	27.1	22.4	2.82	0.888	1.08	3.88	3.83	1.27	MEAN
MAX	0.758	1.51	1.80	17.4	87.8	43.8	8.38	1.21	3.18	8.18	12.4	1.58	MAX
MIN	0.838	0.788	0.848	1.88	8.88	7.11	0.752	0.278	0.282	0.888	1.82	0.888	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 8.88
MAXIMUM DAILY, 87.8 ON MAY 24
MINIMUM DAILY, 0.278 ON AUG 28
MAXIMUM INSTANTANEOUS,
84.1 AT 22:47 PST ON MAY 23

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 27 88 N
LONG 120 88 38 W
DRAINAGE AREA, 288 km²

A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	1 780	JUL	7 020
FEB	2 420	AUG	1 470
MAR	3 030	SEP	2 810
APR	19 000	OCT	8 810
MAY	72 700	NOV	9 830
JUN	88 100	DEC	3 400

TOTAL DISCHARGE, 182 000 dam³

TURNAGAIN RIVER ABOVE SANDPILE CREEK - STATION NO. 10BA001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	14.00	14.40	12.40	13.10	---	---	---	---	88.5	137	43.00	16.50	1
2	13.80	14.00	12.40	13.20	---	---	---	---	87.3	131	41.60	16.60	2
3	13.90	13.70	12.30	13.20	---	---	---	141 A	86.2	125	40.00	17.00	3
4	14.00	13.40	12.20	13.30	---	---	---	133	102	121	38.60	17.30	4
5	14.00	12.80	12.20	13.40	---	---	---	128	111	117	36.60	17.60	5
6	14.10	12.30	12.20	13.50	---	---	---	121	109	112	35.00	18.00	6
7	14.20	12.00	12.30	13.60	---	---	---	115	102	104	33.60	18.40	7
8	14.40	11.20	12.40	13.70	---	---	---	114	93.6	99.3	33.20	18.70	8
9	14.60	10.60	12.50	13.80	---	---	---	119	88.5	96.7	33.00	19.00	9
10	14.80	10.50	12.60	13.90	---	---	---	120	84.6	95.1	32.80	19.30	10
11	15.00	10.60	12.60	14.00	---	---	---	112	81.0	92.9	32.60	19.60	11
12	15.30	10.70	12.60	14.10	---	---	---	105	78.3	90.0	32.50	19.80	12
13	15.50	10.80	12.70	14.20	---	---	---	90.0	77.2	86.3	32.60	20.00	13
14	15.70	10.90	12.70	14.30	---	---	---	95.9	85.5	83.6	32.00	20.40	14
15	15.80	11.00	12.80	14.40	---	---	---	87.7	90.5	81.0	31.90	20.40	15
16	15.90	11.10	12.90	14.50	---	---	---	83.9	128	77.8	31.00	21.10	16
17	15.90	11.20	12.90	14.50	---	---	---	88.7	169	76.4	29.00	21.40	17
18	15.80	11.30	13.00	14.50	---	---	---	84.4	170	73.6	27.00	21.50	18
19	15.60	11.40	13.00	14.60	---	---	---	81.5	164	71.2	24.00	21.60	19
20	15.60	11.40	13.00	14.60	---	---	---	78.7	163	68.1	21.00	21.70	20
21	15.70	11.50	13.00	14.70	---	---	---	75.9	137	67.6	18.90	21.70	21
22	15.60	11.60	13.00	14.70	---	---	---	75.6	131	66.0	17.30	21.60	22
23	15.50	11.70	13.00	14.80	---	---	---	84.4	138	63.1	16.50	21.30	23
24	15.40	11.80	13.00	14.80	---	---	---	80.4	149	61.3	16.20	21.10	24
25	15.30	11.80	13.00	14.90	---	---	---	78.2	147	61.0	16.10	21.00	25
26	15.00	11.90	13.00	14.90	---	---	---	75.5	178	58.7	16.10	21.00	26
27	14.90	12.00	13.00	15.00	---	---	---	73.1	176	56.0	16.00	20.80	27
28	14.80	12.10	13.00	15.10	---	---	---	78.8	165	48.8	16.00	20.80	28
29	14.70		13.00	15.30	---	---	---	80.5	152	47.00	16.10	20.80	29
30	14.70		13.00	15.50	353A	---	---	85.7	144	46.00	16.30	20.90	30
31	14.60		13.10		---		---	86.2		44.50		21.00	31
TOTAL	464.5	329.6	394.7	428.1	---	---	---	---	3 677.4	2 562.5	835.2	618.5	TOTAL
MEAN	15.0	11.8	12.7	14.3	---	---	---	---	123	82.7	27.8	20.0	MEAN
MAX	15.9	14.4	13.1	15.5	---	---	---	---	178	137	43.0	21.7	MAX
MIN	13.8	10.5	12.2	13.1	---	---	---	---	77.2	44.5	16.0	16.5	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 10.50 ON FEB 10

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 03 52 N
LONG 127 50 41 W
DRAINAGE AREA, 5 860 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	40 100	JUL	---
FEB	28 500	AUG	---
MAR	34 100	SEP	318 000
APR	37 000	OCT	221 000
MAY	---	NOV	71 300
JUN	---	DEC	53 400

TUTSHI RIVER AT OUTLET OF TUTSHI LAKE - STATION NO. 09AA013

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	4.600	4.120	3.300	3.030	2.010	22.3	46.6	43.1	21.2	12.1	7.38	5.950	1
2	4.520	4.080	3.300	3.040	2.000	25.1	48.5	42.1	21.0	12.0	7.03	6.150	2
3	4.600	4.050	3.300	3.040	2.020	28.3	53.1	41.5	20.7	11.8	6.81	6.400	3
4	4.550	4.000	3.300	3.030	2.01A	32.7	55.6	40.6	20.5	11.6	6.61	6.600	4
5	4.460	3.980	3.300	3.010	2.05	36.7	58.3	39.7	19.6	11.5	6.61	6.600	5
6	4.450	3.930	3.300	3.000	2.12	40.0	60.6	38.1	19.1	11.4	6.30	6.650	6
7	4.450	3.880	3.300	3.000	2.13	41.5	62.9	37.0	18.6	11.2	5.88	6.600	7
8	4.450	3.850	3.300	2.980	2.20	42.1	64.6	35.9	18.2	10.9	5.800	6.500	8
9	4.440	3.810	3.290	2.950	2.18	41.6	65.3	35.8	17.6	10.6	5.750	6.400	9
10	4.420	3.750	3.280	2.900	2.20	40.3	65.7	34.9	17.0	10.6	5.750	6.450	10
11	4.400	3.690	3.280	2.870	2.28	39.5	65.6	33.6	16.7	10.5	5.800	6.350	11
12	4.380	3.610	3.280	2.800	2.30	38.6	66.9	32.9	16.3	10.4	5.850	6.600	12
13	4.360	3.530	3.280	2.730	2.26	38.4	66.6	32.6	15.7	10.3	5.900	6.650	13
14	4.360	3.450	3.250	2.660	2.23	37.7	65.3	32.0	15.3	10.2	5.850	6.700	14
15	4.360	3.420	3.230	2.640	2.37	37.2	63.1	32.1	14.9	10.1	6.000	6.600	15
16	4.330	3.380	3.210	2.670	2.52	36.4	61.6	32.2	14.7	9.78	6.000	6.600	16
17	4.330	3.340	3.200	2.630	2.67	35.5	60.6	31.6	14.3	9.70	6.000	6.600	17
18	4.320	3.280	3.190	2.480	2.81	35.5	60.1	31.2	14.1	9.57	6.000	6.650	18
19	4.330	3.250	3.180	2.440	2.82	35.6	59.8	30.4	13.9	9.43	5.950	6.800	19
20	4.330	3.220	3.170	2.400	3.03	36.7	60.1	29.6A	13.7	9.16	5.950	6.800	20
21	4.330	3.220	3.160	2.350	3.16	35.9	60.3	28.9	13.5	8.94	5.900	6.800	21
22	4.360	3.220	3.150	2.300	3.33	35.6	59.5	28.5	13.1	8.70	5.900	6.950	22
23	4.450	3.220	3.140	2.250	3.66	35.7	57.6	27.4	13.0	8.53	5.850	6.900	23
24	4.450	3.220	3.120	2.180	4.21	36.7	55.4	26.9	13.0	8.38	5.850	6.800	24
25	4.400	3.230	3.110	2.140	5.07	38.0	53.2	25.7	13.0	8.11	5.800	6.800	25
26	4.360	3.250	3.100	2.130	6.32	38.0	50.6	25.6	12.7	8.09	5.800	6.850	26
27	4.350	3.280	3.090	2.090	8.04	39.5	48.7	24.1	12.4	8.06	5.800	6.800	27
28	4.300	3.280	3.070	2.060	10.3	39.3	46.9	23.3	12.6	7.82	5.800	6.700	28
29	4.250		3.060	2.050	12.7	39.2	45.7	22.7	12.6	7.79	5.800	6.800	29
30	4.200		3.040	2.030	15.6	41.0	44.9	22.2	12.4	7.77	5.850	6.800	30
31	4.160		3.040		19.0		44.6	21.6		7.60		6.400	31
TOTAL	136.32	99.62	99.34	77.71	137.82	1 101.0	1 779.2	984.2	471.4	302.74	181.83	206.25	TOTAL
MEAN	4.40	3.56	3.20	2.59	4.44	36.7	57.4	31.7	15.7	9.77	6.06	6.65	MEAN
MAX	4.60	4.12	3.30	3.04	19.0	42.1	66.9	43.1	21.2	12.1	7.38	6.95	MAX
MIN	4.16	3.22	3.04	2.03	2.00	22.3	44.6	21.6	12.4	7.60	5.75	5.95	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 15.3
MAXIMUM DAILY, 66.9 ON JUL 12
MINIMUM DAILY, 2.000 ON MAY 2
MAXIMUM INSTANTANEOUS,
67.2 AT 07:51 PST ON JUL 12

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 56 46 N
LONG 134 19 28 W
DRAINAGE AREA, 820 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	11 800	JUL	154 000
FEB	8 600	AUG	85 000
MAR	8 580	SEP	40 700
APR	6 710	OCT	26 200
MAY	11 900	NOV	15 700
JUN	95 100	DEC	17 800

TOTAL DISCHARGE, 442 000 dam³

TUYA RIVER NEAR TELEGRAPH CREEK - STATION NO. 08CD001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	5.580	5.400	5.750	5.000	12.8E	24.1	112	27.1	18.7	21.5	9.600	3.850	1
2	5.600	5.250	5.750	5.050	15.0E	24.1	101	26.0	19.3	22.5	9.500	3.660	2
3	7.000	5.100	5.750	5.100	17.5E	20.5	80.6	24.7	20.2	22.9	9.250	3.670	3
4	7.300	5.000	5.700	5.200	20.0E	19.8	72.0	23.5	23.8	23.2	9.000	3.890	4
5	7.400	5.750	5.550	5.300	22.0E	27.7	64.3	23.0	25.2	23.9	8.800	3.910	5
6	7.400	5.550	5.400	5.400	23.5E	46.0	58.2	22.3	24.1	22.3	8.600	3.950	6
7	7.400	5.300	5.300	5.450	24.5E	86.5	67.9	21.5	21.0	21.2	8.400	3.970	7
8	7.400	5.000	5.300	5.480	25.0E	89.5	60.5	21.0	19.7	21.2	8.300	3.990	8
9	7.400	4.900	5.350	5.510	24.0E	111	53.2	24.1	18.4	21.0	8.200	4.000	9
10	7.400	4.900	5.400	5.550	23.0A	130	48.4	23.7	17.6	21.5	8.000	4.000	10
11	7.350	4.950	5.550	5.600	20.0	135	120	22.5	18.8	21.2	7.900	4.010	11
12	7.300	5.000	5.600	6.650	17.5	161	201	21.0	18.5	21.1	7.780	4.020	12
13	7.350	5.050	5.650	6.700	17.5	161	138	19.9	18.0	21.0	7.600	4.050	13
14	7.300	5.100	5.650	6.750	23.7	123	113	18.7	18.5	20.9	7.300	4.080	14
15	7.350	5.200	5.700	6.800	32.5	112	84.8	17.5	18.4	20.8	6.800	4.150	15
16	7.350	5.300	5.700	6.830	33.0	100	80.5	16.8	18.8	19.3	6.600	4.180	16
17	7.300	5.400	5.700	6.850	57.5	93.1	70.0	16.1	22.5	18.4	6.400	4.200	17
18	7.000	5.500	5.700	6.890	71.3	115	62.1	15.6	21.7	18.5	6.050	4.200	18
19	7.000	5.550	5.700	6.920	88.2	157	55.9	15.3	19.8	18.5	5.850	4.200	19
20	7.000	5.600	5.700	6.960	102	138	51.5	15.2	19.2	18.7	5.600	4.220	20
21	7.050	5.600	5.650	6.980	110	117	48.5	15.1	19.3	18.1	5.050	4.200	21
22	7.100	5.600	5.600	7.000	108	98.5	50.6	15.5	19.7	17.3	4.700	4.200	22
23	7.200	5.600	5.600	7.300	136	86.5	46.2	15.2	20.2	17.0	4.400	4.200	23
24	7.200	5.520	5.600	7.600	117	102	47.5	15.0	21.3	15.7	4.150	4.200	24
25	7.150	5.450	5.600	7.800	80.5	104	45.0	15.5	20.3	15.6	3.900	4.180	25
26	7.000	5.700	5.650	8.500	59.2	103	41.5	15.1	27.6	12.9	3.750	4.150	26
27	6.900	5.730	5.700	9.300	32.0	91.4	39.0	15.3	26.8	12.58	3.750	4.100	27
28	6.850	5.750	5.750	10.1 E	33.0	76.5	35.6	16.9	25.1	12.08	3.800	4.070	28
29	6.750		5.800	10.9 E	30.3	72.4	33.3	17.8	23.6	11.48	3.830	4.040	29
30	6.650		5.900	11.5 E	19.7	83.4	30.4	16.2	22.3	10.88	3.840	4.020	30
31	6.550		5.950		26.0		28.7	15.0		10.28		4.000	31
TOTAL	220.82	153.65	174.70	218.38	1 378.4	2 771.3	2 183.7	594.3	630.7	574.7	198.87	126.87	TOTAL
MEAN	7.12	5.50	5.64	7.28	44.5	92.4	88.8	19.2	20.7	18.5	8.95	4.06	MEAN
MAX	7.40	5.40	5.95	11.5	136	157	201	27.1	27.4	23.9	9.60	4.22	MAX
MIN	6.55	4.90	5.30	6.00	12.8	19.8	28.7	15.0	18.4	10.2	3.75	3.86	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 29.2
MAXIMUM DAILY, 201 ON JUL 12
MINIMUM DAILY, 3.750 ON NOV 26
MAXIMUM INSTANTANEOUS,
334 AT 04:34 PST ON JUL 12

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 04 30 N
LONG 130 48 27 W
DRAINAGE AREA, 3 800 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	19 100	JUL	187 000
FEB	13 300	AUG	51 300
MAR	15 100	SEP	53 600
APR	18 800	OCT	49 700
MAY	119 000	NOV	17 000
JUN	239 000	DEC	10 900

TOTAL DISCHARGE, 784 000 dam³

TWENTYONE MILE CREEK AT 670 m CONTOUR - STATION NO. 08MD021

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2488	0.2758	0.334	1.28	0.718	---	---	1.28	0.334	0.191	---	0.3808	1
2	0.2448	0.2808	0.316	2.34	1.11	---	---	1.11	0.327	0.188	---	0.4008	2
3	0.2428	0.2568	0.307	1.68	1.04	---	---	1.08	0.347	0.186	2.33	0.4408	3
4	0.2428	0.2488	0.317	1.22	1.51	8.09A	---	1.15	0.380	0.188	1.80	0.5208	4
5	0.2488	0.2408	0.332	0.906	1.28	---	---	0.942	0.436	0.193	1.52	0.723	5
6	0.2428	0.2408	0.314	0.773	1.11	---	---	0.759	0.760	0.191	1.35	0.800	6
7	0.2408	0.2408	0.300	0.808	1.07	---	---	1.10	0.488	0.188	1.21	0.480	7
8	0.2388	0.2368	0.300	1.33	1.00	---	---	0.858	0.336	0.188	1.00 B	0.440	8
9	0.231	0.2308	0.1988	1.80	1.03	---	---	0.890	0.288	0.180	0.9158	0.404	9
10	0.232	0.2308	0.1948	2.28	1.17	---	---	0.870	0.286	0.288	0.7308	0.379	10
11	0.236	0.2208	0.185	2.33	1.04	---	3.45	0.743	0.288	0.552	0.7208	0.377	11
12	0.232	0.2188	0.185	2.61	0.928	---	2.37	0.734	0.367	0.317	0.6808	0.386	12
13	0.236	0.2168	0.189	2.46	0.886	---	2.28	0.693	0.371	0.388	0.6508	0.368	13
14	0.220	0.2208	0.204	2.36	1.01	---	2.24	0.648	0.382	1.83	0.6408	0.380	14
15	0.303	0.2298	0.212	2.33	1.88	---	2.20	0.688	0.317	---	0.6308	0.328	15
16	0.274	0.2188	0.220	1.98	---	---	2.32	0.884	0.471	---	0.6108	0.343	16
17	0.267	0.2108	0.276	1.85	---	---	2.27	0.853	0.383	---	0.6008	0.327	17
18	0.870	0.2058	0.306	1.64	---	---	2.15	0.884	0.288	---	0.5908	0.333	18
19	0.525	0.2038	0.289	1.38	---	---	2.08	0.593	0.282	---	0.4708	0.3308	19
20	0.611	0.2008	0.311	1.18	---	---	2.04	0.670	0.235	---	0.4408	0.3358	20
21	0.443	0.2008	0.288	1.01	---	---	2.08	0.803	0.228	---	0.4108	0.3308	21
22	0.381	0.2058	0.278	0.931	---	---	1.97	0.470	0.217	2.32	0.3858	0.3308	22
23	0.388	0.2108	0.272	0.838	---	---	1.88	0.814	0.208	1.82	0.3858	0.3408	23
24	0.348	0.208	0.288	0.782	---	---	1.70	0.853	0.210	1.87	0.3488	0.3408	24
25	0.3408	0.204	0.285	0.783	---	---	1.83	0.807	0.211	1.45	0.3388	0.3508	25
26	0.3208	0.235	0.242	0.882	---	---	1.38	0.827	0.230	1.40	0.3278	0.3608	26
27	0.3108	0.228	0.238	0.852	---	---	1.25	0.488	0.207	1.47	0.3268	0.3858	27
28	0.3058	0.227	0.228	0.784	---	---	1.28	0.443	0.184	1.28	0.3338	0.3508	28
29	0.2858		0.223	0.883	---	---	1.34	0.411	0.183	1.07	0.3558	0.3508	29
30	0.2858		0.228	0.888	---	---	1.30	0.422	0.182	1.11	0.3708	0.3458	30
31	0.2808		0.272		---		1.43	0.374		1.03		0.3408	31
TOTAL	8.788	6.442	7.314	42.883	---	---	---	21.905	8.630	---	---	12.011	TOTAL
MEAN	0.313	0.230	0.238	1.42	---	---	---	0.707	0.314	---	---	0.367	MEAN
MAX	0.870	0.308	0.311	2.61	---	---	---	1.28	0.780	---	---	0.733	MAX
MIN	0.223	0.200	0.184	0.888	---	---	---	0.374	0.182	---	---	0.330	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MINIMUM DAILY, 0.182 ON OCT 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 58 07 50 N
LONG 133 59 10 W
DRAINAGE AREA, 26.3 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	839	JUL	---
FEB	597	AUG	1 880
MAR	632	SEP	818
APR	3 680	OCT	---
MAY	---	NOV	---
JUN	---	DEC	1 040

TWO FORTY CREEK NEAR PENTICTON - STATION NO. 08NM240

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0B	0B	0B	0.0018	0.014E	0.253	0.042	0.005E	0.003	0.011	0.033B	0.013B	1
2	0B	0B	0B	0.0038	0.021E	0.226	0.036	0.004E	0.003	0.011A	0.037B	0.014B	2
3	0B	0B	0B	0.0038	0.031E	0.201	0.036	0.002E	0.002	0.010	0.044B	0.014B	3
4	0B	0B	0B	0.0038	0.207E	0.188	0.033	0.001E	0.002	0.010	0.050B	0.015B	4
5	0B	0B	0B	0.0028	0.150E	0.178	0.032	0.003E	0.004	0.010	0.047B	0.015B	5
6	0B	0B	0B	0.0028	0.100E	0.165	0.034	0.003E	0.023	0.013	0.045B	0.015B	6
7	0B	0B	0B	0.0038	0.080E	0.350	0.032	0.005E	0.019	0.015	0.042B	0.015B	7
8	0B	0B	0B	0.0038	0.094E	0.287	0.026	0.025E	0.017	0.013	0.040B	0.015B	8
9	0B	0B	0B	0.0048	0.091E	0.219	0.027	0.020E	0.013	0.013	0.039B	0.014B	9
10	0B	0B	0B	0.0048	0.092E	0.190	0.025	0.012E	0.011	0.013	0.036B	0.014B	10
11	0B	0B	0B	0.0058	0.088E	0.186	0.025	0.008E	0.011	0.013	0.032B	0.015B	11
12	0B	0B	0B	0.0088	0.083E	0.154	0.023	0.005E	0.015	0.012	0.029B	0.015B	12
13	0B	0B	0B	0.0088	0.080E	0.143	0.023	0.004E	0.014	0.012	0.031B	0.014B	13
14	0B	0B	0B	0.0098	0.078E	0.133	0.023	0.004E	0.012	0.014	0.032B	0.015B	14
15	0B	0B	0B	0.0118	0.082A	0.118	0.023	0.004E	0.011	0.026	0.033B	0.015B	15
16	0B	0B	0B	0.0118	0.172E	0.108	0.021	0.004A	0.011	0.032	0.031B	0.015B	16
17	0B	0B	0B	0.0148	0.400E	0.100	0.020	0.003	0.012	0.030	0.029B	0.015B	17
18	0B	0B	0B	0.0138	0.884E	0.091	0.019	0.004	0.013	0.029	0.027B	0.014B	18
19	0B	0B	0B	0.0138	0.735E	0.086	0.017	0.004	0.014	0.029	0.025B	0.014B	19
20	0B	0B	0B	0.0128	0.675E	0.084	0.017	0.004	0.014	0.032	0.026B	0.014B	20
21	0B	0B	0B	0.0118	0.690E	0.079	0.018	0.005	0.020	0.040	0.027B	0.014B	21
22	0B	0B	0B	0.0118	0.670E	0.071	0.015	0.005	0.015	0.036	0.026B	0.014B	22
23	0B	0B	0B	0.0108	0.600E	0.086	0.013	0.004	0.014	0.035	0.023B	0.014B	23
24	0B	0B	0B	0.0108	0.475E	0.088	0.014A	0.004	0.014	0.036	0.020B	0.014B	24
25	0B	0B	0B	0.0108	0.403E	0.088	0.011E	0.003	0.013	0.033	0.017B	0.013B	25
26	0B	0B	0B	0.0098	0.305E	0.083	0.008E	0.003	0.012	0.032	0.016B	0.013B	26
27	0B	0B	0B	0.0098	0.262E	0.087	0.008E	0.003	0.011	0.027	0.011B	0.013B	27
28	0B	0B	0B	0.0108	0.350A	0.081	0.006E	0.003	0.011	0.026B	0.012B	0.013B	28
29	0B		0B	0.0108	0.417	0.068	0.004E	0.003	0.011	0.024B	0.012B	0.013B	29
30	0B		0B	0.011A	0.351	0.066	0.004E	0.003	0.011	0.023B	0.013B	0.013B	30
31	0B		0B		0.350		0.005E	0.002		0.023B	0.013B	0.013B	31
							0.004E	0.002		0.022B			
TOTAL	0	0	0	0.335	8.624	4.055	0.837	0.180	0.387	0.737	0.883	0.439	TOTAL
MEAN	0	0	0	0.005	0.285	0.135	0.021	0.005	0.012	0.024	0.029	0.014	MEAN
MAX	0	0	0	0.014	0.735	0.350	0.042	0.025	0.023	0.040	0.050	0.015	MAX
MIN	0	0	0	0.001	0.014	0.045	0.004	0.001	0.002	0.010	0.011	0.013	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.045
MAXIMUM DAILY, 0.735E ON MAY 19
MINIMUM DAILY, 0B ON JAN 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 39 01 N
LONG 119 33 50 W
DRAINAGE AREA, 9.00 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	0	JUL	85.0
FEB	0	AUG	13.6
MAR	0	SEP	31.7
APR	19.8	OCT	83.7
MAY	783	NOV	76.3
JUN	359	DEC	37.9

TOTAL DISCHARGE, 1 410 dam³

TWO FORTY-ONE CREEK NEAR PENTICTON - STATION NO. 08NM241

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.001B	0.001B	0.001B	0.003B	0.02B	0.17B	0.017B	0	0.001E	0.007	0.050B	0.010B	1
2	0.001B	0.001B	0.001B	0.004B	0.05B	0.15B	0.014E	0.001	0.001E	0.006	0.067B	0.010B	2
3	0.001B	0.001B	0.001B	0.004B	0.16B	0.13B	0.012E	0	0 E	0.010	0.081B	0.011B	3
4	0.001B	0.001B	0.001B	0.003B	0.32B	0.12B	0.010E	0	0 E	0.009	0.088B	0.011B	4
5	0.001B	0.001B	0.001B	0.003B	0.13B	0.12B	0.009E	0	0.007E	0.009	0.086B	0.012B	5
6	0.001B	0.001B	0.001B	0.003B	0.11B	0.11B	0.010E	0	0.021E	0.015	0.082B	0.012B	6
7	0.001B	0.001B	0.001B	0.003B	0.11B	0.30B	0.009E	0	0.018E	0.013	0.048B	0.012B	7
8	0.001B	0.001B	0.001B	0.004B	0.11B	0.22B	0.007E	0.012	0.018E	0.013	0.048B	0.012B	8
9	0.001B	0.001B	0.001B	0.004B	0.11B	0.15B	0.008E	0.008	0.012E	0.012	0.043B	0.011B	9
10	0.001B	0.001B	0.001B	0.003B	0.11B	0.12B	0.008E	0.008	0.011E	0.011	0.038B	0.011B	10
11	0.001B	0.001B	0.001B	0.018B	0.10B	0.11B	0.006E	0.006	0.012E	0.012	0.031B	0.011B	11
12	0.001B	0.001B	0.001B	0.023B	0.09B	0.10B	0.003E	0.003	0.014E	0.011	0.028B	0.012B	12
13	0.001B	0.001B	0.001B	0.025B	0.09B	0.10B	0.003E	0.002	0.014E	0.011	0.026B	0.011B	13
14	0.001B	0.001B	0.001B	0.028B	0.09B	0.09B	0.003E	0.002	0.014E	0.011	0.026B	0.011B	13
15	0.001B	0.001B	0.001B	0.030B	0.09B	0.07B	0.003E	0.001	0.012E	0.025	0.026B	0.011B	14
16	0.001B	0.001B	0.001B	0.028B	0.13B	0.07B	0.003E	0.001	0.011E	0.048	0.026B	0.011B	15
17	0.001B	0.001B	0.001B	0.038B	0.39B	0.08B	0.002E	0.001A	0.012E	0.055	0.025B	0.012B	16
18	0.001B	0.001B	0.001B	0.039B	0.57B	0.08B	0.002E	0.001E	0.013A	0.055	0.023B	0.011B	17
19	0.001B	0.001B	0.001B	0.034A	0.78B	0.09B	0.002E	0.001E	0.014	0.050	0.020B	0.011B	18
20	0.001B	0.001B	0.001B	0.032B	0.81B	0.08B	0.002E	0.002E	0.018	0.048	0.021B	0.011B	19
21	0.001B	0.001B	0.001B	0.030E	0.89B	0.08B	0.002E	0.002E	0.021	0.054	0.020B	0.011B	20
22	0.001B	0.001B	0.001B	0.026E	0.72B	0.07B	0.002E	0.002E	0.020	0.061	0.020B	0.011B	21
23	0.001B	0.001B	0.001B	0.027E	0.69B	0.05B	0.001E	0.002E	0.016	0.055	0.019B	0.011B	22
24	0.001B	0.001B	0.001B	0.027E	0.58B	0.03B	0.001E	0.002E	0.013	0.048	0.018B	0.011B	23
25	0.001B	0.001B	0.001B	0.026E	0.53B	0.03B	0.001A	0.002E	0.013	0.045	0.018B	0.010B	24
26	0.001B	0.001B	0.001B	0.025E	0.38B	0.033A	0.001	0.001E	0.010	0.045	0.014B	0.010B	25
27	0.001B	0.001B	0.001B	0.025E	0.36B	0.029E	0	0.001E	0.010	0.045	0.013B	0.010B	26
28	0.001B	0.001B	0.001B	0.025E	0.29B	0.029E	0	0.001E	0.008	0.050	0.009B	0.010B	27
29	0.001B		0.001B	0.027E	0.34B	0.033E	0	0.001E	0.007	0.045B	0.009B	0.010B	28
30	0.001B		0.001B	0.028A	0.34B	0.029E	0	0.001E	0.007	0.045B	0.010B	0.010B	29
31	0.001B		0.001B		0.30B		0	0 E	0.007	0.043B	0.010B	0.010B	30
							0.001	0 E		0.044B		0.010B	31
TOTAL	0.031	0.028	0.031	0.890	8.354	3.867	0.131	0.090	0.348	1.014	0.887	0.337	TOTAL
MEAN	0.001	0.001	0.001	0.030	0.30B	0.08B	0.004	0.002	0.012	0.033	0.030	0.011	MEAN
MAX	0.001	0.001	0.001	0.038	0.81B	0.30B	0.017	0.012	0.028	0.061	0.081	0.012	MAX
MIN	0.001	0.001	0.001	0.003	0.03B	0.03B	0	0	0	0.007	0.009	0.010	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.042
MAXIMUM DAILY, 0.81B ON MAY 19
MINIMUM DAILY, 0 ON JUL 26
MAXIMUM INSTANTANEOUS,
0.97E AT 21:10 PST ON MAY 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 39 05 N
LONG 119 33 30 W
DRAINAGE AREA, 4.80 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	2.08	JUL	11.3
FEB	2.43	AUG	8.18
MAR	2.08	SEP	20.8
APR	81.0	OCT	87.6
MAY	885	NOV	76.8
JUN	359	DEC	28.1

TOTAL DISCHARGE, 1 360 dam³

TWO MILE CREEK IN DISTRICT LOT 4634 - STATION NO. 08EE025

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0738	0.0788	0.0888	0.1058	0.138	0.178	0.171	0.175	0.131	0.114	0.117	0.0518	1
2	0.0738	0.0788	0.0878	0.1118	0.145	0.178	0.163	0.160	0.133	0.117	0.113	0.0508	2
3	0.0728	0.0788	0.0858	0.1198	0.310	0.182	0.147	0.164	0.135	0.117	0.105	0.0508	3
4	0.0728	0.0778	0.0838	0.1248	0.523	0.185	0.144	0.159	0.143	0.119	0.1018	0.0498	4
5	0.0718	0.0788	0.0818	0.1368	0.451	0.195	0.149	0.164	0.148	0.120	0.0988	0.0478	5
6	0.0708	0.0748	0.0788	0.1388	0.408	0.180	0.146	0.173	0.133	0.111	0.0958	0.0478	6
7	0.0708	0.0738	0.0778	0.1308	0.358	0.185	0.155	0.160	0.130	0.107	0.0928	0.0468	7
8	0.0708	0.0728	0.0748	0.1328	0.324	0.188	0.153	0.162	0.115	0.109	0.0908	0.0458	8
9	0.0708	0.0718	0.0728	0.1348	0.303	0.189	0.153	0.169	0.119	0.106	0.0878	0.0458	9
10	0.0708	0.0708	0.0728	0.1428	0.288	0.188	0.155	0.178	0.121	0.107	0.0848	0.0448	10
11	0.0718	0.0708	0.0728	0.1488	0.283	0.187	0.154	0.178	0.120	0.103	0.0818	0.0448	11
12	0.0728	0.0718	0.0728	0.174	0.264	0.188	0.156	0.173	0.133	0.107	0.0788	0.0438	12
13	0.0748	0.0728	0.0728	0.228	0.243	0.180	0.159	0.164	0.189	0.106	0.0778	0.0438	13
14	0.0758	0.0748	0.0728	0.254	0.238	0.164	0.164	0.171	0.237	0.102	0.0758	0.0428	14
15	0.0768	0.0778	0.0728	0.238	0.231	0.144	0.157	0.183	0.227	0.121	0.0728	0.0438	15
16	0.0778	0.0788	0.0738	0.212	0.228	0.151	0.163	0.185	0.208	0.102	0.0718	0.0448	16
17	0.0788	0.0828	0.0738	0.196	0.223	0.145	0.157	0.187	0.197	0.145	0.0688	0.0458	17
18	0.0788	0.0848	0.0748	0.186	0.208	0.139	0.162	0.156	0.185	0.152	0.0678	0.0468	18
19	0.0808	0.0868	0.0758	0.189	0.188	0.137	0.161	0.146	0.179	0.156	0.0658	0.0468	19
20	0.0818	0.0888	0.0788	0.213	0.175	0.113	0.150	0.144	0.169	0.157	0.0643	0.0468	20
21	0.0828	0.0908	0.0778	0.199	0.162	0.108	0.156	0.142	0.156	0.154	0.0638	0.0458	21
22	0.0828	0.0938	0.0768	0.187	0.159	0.115	0.157	0.137	0.150	0.148	0.0628	0.0448	22
23	0.0838	0.0968	0.0808	0.183	0.164	0.137	0.152	0.138	0.148	0.140	0.0608	0.0438	23
24	0.0818	0.0978	0.0828	0.173	0.195	0.156	0.176	0.165	0.141	0.132	0.0588	0.0428	24
25	0.0818	0.0968	0.0838	0.165	0.213	0.141	0.181	0.162	0.138	0.132	0.0578	0.0418	25
26	0.0818	0.0958	0.0848	0.165	0.216	0.136	0.176	0.137	0.127	0.126	0.0568	0.0418	26
27	0.0818	0.0958	0.0878	0.161	0.217	0.122	0.169	0.141	0.127	0.111	0.0558	0.0408	27
28	0.0808	0.0948	0.0918	0.151	0.208	0.110	0.177	0.139	0.125	0.113	0.0548	0.0408	28
29	0.0808		0.0998	0.148	0.184	0.117	0.178	0.133	0.128	0.120	0.0538	0.0408	29
30	0.0808		0.1008	0.143	0.184	0.174	0.178	0.128	0.121	0.118	0.0528	0.0408	30
31	0.0808		0.1028		0.181		0.182	0.130		0.115		0.0408	31
TOTAL	2.384	2.266	2.484	4.970	7.704	4.809	5.011	4.867	4.505	3.837	3.274	1.372	TOTAL
MEAN	0.076	0.082	0.080	0.166	0.249	0.184	0.162	0.157	0.150	0.123	0.075	0.044	MEAN
MAX	0.082	0.097	0.102	0.284	0.523	0.195	0.182	0.189	0.237	0.157	0.117	0.051	MAX
MIN	0.070	0.070	0.072	0.105	0.139	0.108	0.144	0.128	0.115	0.102	0.052	0.040	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.127
MAXIMUM DAILY, 0.523 ON MAY 4
MINIMUM DAILY, 0.0408 ON DEC 27
MAXIMUM INSTANTANEOUS,
0.535 AT 05:34 PST ON MAY 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 55 17 46 N
LONG 127 37 07 W
DRAINAGE AREA, 20.0 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	206	JUL	433
FEB	196	AUG	421
MAR	215	SEP	389
APR	429	OCT	331
MAY	665	NOV	196
JUN	398	DEC	119

TOTAL DISCHARGE, 4 000 dam³

UCONA RIVER AT THE MOUTH - STATION NO. 08HC002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.96	5.45	10.0	50.3	8.88	21.1	7.40	4.68	---	---	83.4	---	1
2	3.43	5.14	6.85	44.1	14.2	21.7	7.30	4.23	---	0.963A	63.3	---	2
3	3.32	4.78	7.65	34.9	30.0	20.8	7.84	4.21	---	---	30.1	---	3
4	3.82	4.55	7.39	17.0	33.6	20.8	8.58	4.00	---	---	23.5	---	4
5	4.43	4.38	7.34	13.8	19.3	19.0	9.36	3.85	---	---	19.3	38.3	5
6	4.81	4.38	8.84	12.8	14.8	18.4	8.67	3.68	---	---	18.0	23.8	6
7	4.68	4.14	8.38	14.2	15.0	18.0	8.05	3.45	---	---	16.8	16.4	7
8	4.78	3.81	8.84	16.3	13.8	14.1	8.14	3.44	---	---	14.0	13.0	8
9	4.84	3.71	8.58	20.7	12.3	13.1	8.42	3.40	---	---	11.7	10.2	9
10	4.78	3.67	8.31	23.8	11.8	12.8	8.87	3.41	---	---	10.1	8.84	10
11	4.87	8.63	8.28	25.7	10.4	13.8	8.38	3.37	---	7.33	8.83	7.60	11
12	8.87	8.78	8.22	26.0	8.18	14.8	7.88	3.38	---	8.26	7.51	8.88	12
13	8.84	7.77	4.80	26.3	10.8	14.3	7.83	3.33	---	8.88	8.78	8.88	13
14	13.8	14.8	4.63	28.1	12.3	15.8	6.88	---	---	10.2	8.38	8.84	14
15	15.8	18.8	4.38	31.7	13.8	16.7	6.88	---	3.37	33.8	7.87	8.88	15
16	13.7	13.4	4.28	18.1	17.8	13.7	7.18	---	---	36.2	8.12	4.73	16
17	33.8	11.8	4.32	16.3	28.8	13.8	7.10	---	---	82.8	7.77	8.88	17
18	34.8	8.30	4.38	14.7	33.4	16.8	7.15	---	---	34.1	8.71	8.74	18
19	38.8	10.3	8.43	12.2	31.8	16.8	6.88	---	---	81.8	8.18	8.82	19
20	38.8	8.88	8.77	18.4	28.3	16.8	8.87	---	---	44.8	8.47	7.38	20
21	18.8	8.58	8.28	8.85	27.4	14.3	8.78	---	---	58.8	8.88	7.87	21
22	14.8	8.53	8.26	8.42	28.8	13.8	8.83	---	---	82.3	4.82	7.84	22
23	13.8	14.1	8.88	8.43	32.3	12.1	8.24	---	---	38.8	4.18	8.18	23
24	18.8	38.3	8.82	8.88	31.8	18.4	8.82	---	---	38.8	3.88	7.82	24
25	8.88	18.8	4.88	7.80	30.8	8.88	8.88	---	---	30.1	3.88	7.88	25
26	8.48	11.8	7.88	11.8	28.8	8.88	8.11	---	---	24.8	---	7.81	26
27	7.88	8.84	8.38	18.2	27.2	8.48	8.84	---	---	22.8	---	8.78	27
28	7.82	18.8	8.81	12.3	24.1	8.48	8.83	---	---	17.8	---	8.22	28
29	8.88		8.71	18.4	23.8	8.88	8.88	---	---	14.8	---	8.73	29
30	8.88		7.82	8.88	21.7	7.88	4.82	---	---	18.2	---	8.38	30
31	8.88		12.8		20.8		4.88	---	---	18.8		8.83	31
TOTAL	324.88	288.81	284.28	662.48	662.88	438.88	213.88	---	---	---	---	---	TOTAL
MEAN	10.8	8.31	8.88	18.4	21.1	14.8	8.88	---	---	---	---	---	MEAN
MAX	34.8	38.2	12.8	88.2	33.4	21.7	8.38	---	---	---	---	---	MAX
MIN	3.32	3.67	4.28	7.88	8.88	7.88	4.82	---	---	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 83.4 ON NOV 1

MAXIMUM INSTANTANEOUS,
88.2 AT 12:30 PST ON NOV 1

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 42 32 N
LONG 126 05 52 W
DRAINAGE AREA, 185 km²
A - MANUAL GAUGE

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	28 100	JUL	18 500
FEB	23 800	AUG	---
MAR	17 700	SEP	---
APR	47 700	OCT	---
MAY	66 400	NOV	---
JUN	37 100	DEC	---

UNUK RIVER NEAR STEWART - STATION NO. 08DD001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	13.88	17.7	12.88	14.9	30.3	245	294E	272E	135 E	97.2E	37.9E	9.95B	1
2	13.78	17.2	13.78	14.8	27.0	253	255E	275E	142 E	101 E	36.3E	9.80B	2
3	13.88	16.7	12.78	14.2	40.3	258	265E	253E	147 E	92.8E	36.1E	9.70B	3
4	13.58	15.88	13.78	14.5	52.9	280	274E	222E	189 E	93.2E	35.9E	11.4 B	4
5	13.48	15.38	12.88	15.3	54.9	244	315E	221E	172 E	91.4E	34.1E	14.8 B	5
6	13.38	14.38	12.68	14.8	50.3	195	325E	249E	132 E	74.3E	33.8E	17.0 B	6
7	13.28	14.28	12.88	14.4	48.2	175	281E	250E	113 E	85.9E	33.1E	16.0 B	7
8	13.18	13.98	12.58	16.8	47.2	180	287E	275E	104 E	80.3E	30.5E	15.0 B	8
9	13.28	13.68	12.98	21.5	50.6	148	314E	258E	107 E	85.6E	28.0B	14.0 B	9
10	13.58	13.48	12.58	19.5	50.2	144	348E	209E	123 E	72.2E	25.5B	13.2 B	10
11	14.48	13.58	12.48	18.5	42.8	185	282E	205E	125 E	69.3E	23.4B	12.4 B	11
12	24.38	13.48	12.88	32.1	40.0	213	283E	197E	126 E	68.7E	21.5B	11.8 B	12
13	22.28	13.38	12.88	44.1	42.3	178	268E	198E	132 E	85.7E	19.8B	11.2 B	13
14	21.78	13.28	13.58	36.3	45.8	158	258E	241E	136 E	80.9E	19.5B	10.5 B	14
15	22.3	13.58	14.7	26.8	45.1	140	263E	248E	188 E	69.9E	21.0B	10.1 B	15
16	31.6	14.38	15.8	26.4	60.5	131	271E	223E	193 E	66.2E	22.2B	9.85B	16
17	41.4	15.58	15.0	24.7	101	142	284E	198E	145 E	68.3E	20.2B	9.80B	17
18	31.3	16.48	14.7	23.3	133	258	300E	162E	123 E	66.4E	18.5B	12.5 B	18
19	31.9	15.58	14.2	22.1	143	284	315E	144E	104 E	63.2E	17.4B	23.0 B	19
20	37.3	14.98	14.2	21.2	136	240	328E	141E	187 E	57.9E	16.2B	37.0 B	20
21	36.5	14.48	13.5	21.3	127	199	351E	131E	134 E	54.7E	15.1B	64.0 B	21
22	32.9	13.98	13.3	21.0	133	185	343E	186E	95.9E	53.5E	14.3B	117 E	22
23	30.5	13.68	13.1	21.5	135	178	279E	197E	120 E	52.2E	13.8B	70.7 E	23
24	27.7	13.38	12.8	26.8	187	208	265E	163E	129 E	50.9E	12.8B	53.6 E	24
25	25.2	13.28	12.4	24.4	226	204	265E	140E	208 E	48.5E	12.2B	45.2 E	25
26	23.5	13.08	12.3	24.3	227	192	232E	138E	187 E	46.0E	11.6B	38.9 E	26
27	21.4	12.98	12.1	24.1	235	182	226E	128E	134 E	43.8E	11.2B	33.6 E	27
28	19.9	12.88	11.9	23.6	235	177	244E	134E	111 E	42.2E	10.7B	33.4 E	28
29	20.2		11.8	21.1	244	231	278E	137E	96.6E	42.7E	10.4B	31.3 E	29
30	20.1		11.8	20.2	234	364	300E	134E	89.9E	43.5E	10.2B	29.4 E	30
31	18.1		13.0		237		304E	145E		40.7E		28.6 E	31
TOTAL	688.3	403.0	403.8	885.0	3 427.4	6 153	8 847	5 858	4 045.4	2 015.0	850.4	823.90	TOTAL
MEAN	22.2	14.4	13.0	23.3	111	205	285	189	135	65.0	27.7	26.6	MEAN
MAX	41.4	17.7	15.8	44.1	244	364	351	275	208	101	37.9	117	MAX
MIN	13.1	12.8	11.8	14.2	20.3	131	226	126	89.9	40.7	10.2	9.70	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 83.6
MAXIMUM DAILY, 364 ON JUN 30
MINIMUM DAILY, 9.70B ON DEC 3
MAXIMUM INSTANTANEOUS,
391 AT 08:41 PST ON JUN 30

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 21 05 N
LONG 130 41 30 W
DRAINAGE AREA, 1 480 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	59 500	JUL	784 000
FEB	34 800	AUG	523 000
MAR	34 900	SEP	350 000
APR	57 500	OCT	174 000
MAY	296 000	NOV	56 200
JUN	532 000	DEC	71 200

TOTAL DISCHARGE, 2 850 000 dam³

VAN TINE CREEK NEAR THE MOUTH - STATION NO. 08JA014

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0868	0.0838	0.0828	0.1108	0.508	1.58	0.382	0.055	0.087	0.107	0.2308	0.0708	1
2	0.0868	0.0828	0.0848	0.1128	0.793	1.38	0.320	0.059	0.086	0.111	0.2288	0.0718	2
3	0.0848	0.0818	0.0858	0.1148	1.50	1.28	0.262	0.062	0.082	0.108	0.2208	0.0738	3
4	0.0858	0.0808	0.0868	0.1178	2.19	1.23	0.239	0.066	0.089	0.087	0.2158	0.0788	4
5	0.0858	0.0798	0.0868	0.1188	3.15	1.33	0.235	0.071	0.144	0.0868	0.2108	0.0788	5
6	0.0848	0.0788	0.0878	0.1208	1.91	1.16	0.225	0.072	0.148	0.0878	0.2108	0.0758	6
7	0.0818	0.0788	0.0878	0.1328	1.87	1.18	0.200	0.106	0.134	0.0878	0.2058	0.0758	7
8	0.0898	0.0778	0.0878	0.1308	1.91	1.18	0.174	0.148	0.127	0.0868	0.2008	0.0748	8
9	0.0858	0.0768	0.0868	0.1908	2.04	1.06	0.162	0.141	0.123	0.100	0.1908	0.0748	9
10	0.0858	0.0768	0.0858	0.1858	1.96	0.983	0.148	0.129	0.121	0.111	0.1788	0.0748	10
11	0.0858	0.0778	0.0848	0.3758	1.59	0.884	0.130	0.115	0.110	0.154	0.1508	0.0738	11
12	0.0868	0.0798	0.0848	0.7308	1.36	0.748	0.121	0.081	0.108	0.162	0.1258	0.0738	12
13	0.0878	0.0848	0.0848	2.85 B	1.46	0.774	0.149	0.080	0.101	0.160	0.1128	0.0728	13
14	0.0868	0.0878	0.0858	3.10 B	1.78	0.782	0.148	0.080	0.088	0.275	0.1058	0.0738	14
15	0.0898	0.0908	0.0878	1.85 B	2.12	0.788	0.121	0.075	0.100	1.03	0.1048	0.0728	15
16	0.0908	0.0868	0.0908	1.35 B	3.52	0.703	0.114	0.008	0.138	1.42	0.1038	0.0748	16
17	0.0918	0.0848	0.0938	1.12 B	5.92	0.800	0.101	0.085	0.188	1.04	0.1028	0.0758	17
18	0.0928	0.0818	0.0958	0.9508	7.24	0.538	0.080	0.085	0.181	0.838	0.0988	0.0778	18
19	0.0868	0.0788	0.0958	0.8408	6.88	0.495	0.086	0.085	0.188	0.787	0.0958	0.0808	19
20	0.0888	0.0808	0.0958	0.7508	6.07	0.457	0.088	0.088	0.187	0.730	0.0928	0.0828	20
21	0.0868	0.0818	0.0868	0.6808	5.25	0.416	0.088	0.088	0.183	0.705	0.0878	0.0838	21
22	0.0848	0.0828	0.0868	0.6208	4.85	0.410	0.086	0.088	0.140	0.672	0.0818	0.0838	22
23	0.0838	0.0838	0.0868	0.5808	4.41	0.422	0.092	0.084	0.132	0.615	0.0788	0.0838	23
24	0.0818	0.0838	0.0868	0.5508	4.63	0.868	0.089	0.085	0.130	0.534	0.0738	0.0828	24
25	0.0908	0.0818	0.0868	0.5408	4.81	0.907	0.084	0.088	0.124	0.438	0.0888	0.0828	25
26	0.0908	0.0808	0.0868	0.881	4.19	0.502	0.082	0.087	0.122	0.395	0.0868	0.0818	26
27	0.0868	0.0808	0.0878	0.570	3.63	0.443	0.072	0.087	0.118	0.3858	0.0858	0.0808	27
28	0.0868	0.0818	0.0898	0.548	3.24	0.411	0.087	0.084	0.108	0.3208	0.0808	0.0808	28
29	0.0868		0.1008	0.504	2.80	0.410	0.082	0.088	0.112	0.3008	0.0878	0.0808	29
30	0.0858		0.1038	0.438	2.38	0.431	0.087	0.088	0.102	0.2908	0.0888	0.0808	30
31	0.0848		0.1078		1.92		0.088	0.082		0.2408		0.0808	31
TOTAL	2.812	2.370	2.831	19.872	88.728	33.735	4.348	2.382	3.898	12.488	3.884	2.381	TOTAL
MEAN	0.091	0.081	0.091	0.662	3.12	0.791	0.140	0.077	0.123	0.402	0.128	0.077	MEAN
MAX	0.098	0.090	0.107	2.85	7.24	1.58	0.382	0.148	0.188	1.42	0.230	0.082	MAX
MIN	0.084	0.078	0.082	0.110	0.508	0.410	0.067	0.054	0.082	0.097	0.085	0.070	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.465
MAXIMUM DAILY, 7.24 ON MAY 18
MINIMUM DAILY, 0.054 ON AUG 26
MAXIMUM INSTANTANEOUS,
7.78 AT 23:19 PST ON MAY 18

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 15 30 N
LONG 126 24 00 W
DRAINAGE AREA, 183 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	243	JUL	378
FEB	186	AUG	307
MAR	245	SEP	330
APR	1 690	OCT	1 080
MAY	8 380	NOV	335
JUN	2 080	DEC	206

TOTAL DISCHARGE, 15 390 dam³

VANCE CREEK BELOW DEAFIES CREEK - STATION NO. 08LC040

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0688	0.0558	0.054	0.067	0.956	1.48	0.514	0.185E	0.328E	0.215	0.335	0.1348	1
2	0.0708	0.0558	0.053	0.079	0.975	1.39	0.473	0.280E	0.348E	0.215	0.326	0.1308	2
3	0.070	0.0558	0.053	0.136	1.68	1.39	0.447	0.273E	0.348E	0.208	0.335	0.1308	3
4	0.074	0.0548	0.053	0.137	2.04	1.39	0.442	0.187E	0.340E	0.209	0.348	0.1388	4
5	0.087	0.0548	0.053	0.138	1.56	1.39	0.432	0.172E	0.344	0.208	0.373	0.1388	5
6	0.087	0.0558	0.053	0.138	1.67	1.57	0.383	0.150E	0.368	0.378	0.388	0.153	6
7	0.088	0.0578	0.053	0.186	1.67	2.22	0.378	0.130E	0.594	0.387	0.514	0.182	7
8	0.086	0.0598	0.052	0.188	1.78	1.88	0.373	0.300E	0.284	0.407	0.488	0.150	8
9	0.088	0.0608	0.052	0.284	1.78	1.57	0.306	0.720E	0.260	0.422	0.184	0.147	9
10	0.086	0.060	0.052	0.329	1.78	1.39	0.297	0.715E	0.260	0.422	0.185	0.147	10
11	0.084	0.060	0.052	0.648	1.78	1.18	0.288	0.710E	0.260	0.417	0.147	0.145	11
12	0.084	0.058	0.052	0.789	1.78	1.09	0.278	0.690E	0.235	0.422	0.128	0.144	12
13	0.084	0.053	0.052	1.18	1.81	1.01	0.268	0.256	0.273	0.437	0.128	0.144	13
14	0.084	0.053	0.052	1.10	1.83	1.00	0.252	0.201	0.278	0.437	0.123	0.139	14
15	0.084	0.058	0.052	1.11	1.86	0.874	0.235	0.300E	0.407	0.437	0.120	0.138	15
16	0.084	0.057	0.052	1.25	2.02	0.874	0.223	0.300E	0.437	0.427	0.120	0.137	16
17	0.084	0.057	0.053	1.34	2.31	0.807	0.208	0.298E	0.325	0.422	0.122	0.136	17
18	0.084	0.053	0.053	1.18	2.31	0.744	0.186	0.295E	0.328	0.412	0.122	0.135	18
19	0.084	0.053	0.053	0.994	2.31	0.736	0.198E	0.292E	0.311	0.384	0.1238	0.130	19
20	0.084	0.053	0.057	0.975	2.31	0.733	0.188E	0.300E	0.302	0.358	0.1238	0.128	20
21	0.084	0.053	0.057	0.956	2.31	0.677	0.197E	0.338E	0.278	0.358	0.1238	0.127	21
22	0.084	0.053	0.058	0.886	2.31	0.671	0.197E	0.325E	0.284	0.326	0.1228	0.126	22
23	0.084	0.053	0.058	0.886	2.31	0.671	0.188E	0.300E	0.266	0.315	0.122	0.132	23
24	0.080	0.053E	0.059	0.821	3.57	0.886	0.231	0.300E	0.258	0.320	0.120	0.120	24
25	0.080	0.053E	0.060	0.821	3.16	0.850	0.238E	0.298E	0.256	0.297	0.119	0.120	25
26	0.080	0.053E	0.060	0.821	3.13	0.848	0.235E	0.318E	0.252	0.303	0.114	0.122	26
27	0.0608	0.053E	0.061	0.788	1.99	0.545	0.205E	0.285E	0.268	0.264	0.1148	0.120	27
28	0.0578	0.053E	0.064	0.764	1.88	0.540	0.188E	0.274E	0.252	0.330	0.1138	0.120	28
29	0.0588		0.064	0.821	1.66	0.535	0.176E	0.270E	0.248	0.325	0.1248	0.119	29
30	0.0558		0.064	0.821	1.85	0.530	0.180E	0.280E	0.318	0.330	0.1298	0.118	30
31	0.0558		0.066		1.57		0.147E	0.300E		0.330		0.118	31
TOTAL	1.976	1.544	1.727	30.560	61.941	30.644	8.852	10.071	9.133	10.974	5.884	4.148	TOTAL
MEAN	0.064	0.055	0.056	0.985	2.00	1.03	0.278	0.325	0.304	0.354	0.195	0.134	MEAN
MAX	0.074	0.060	0.066	1.34	3.57	2.22	0.514	0.730	0.594	0.437	0.514	0.153	MAX
MIN	0.055	0.053	0.052	0.067	0.956	0.530	0.147	0.130	0.215	0.208	0.114	0.118	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.458
MAXIMUM DAILY, 3.57 ON MAY 24
MINIMUM DAILY, 0.052 ON MAR 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 17 05 N
LONG 118 56 48 W
DRAINAGE AREA, 73.3 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	171	JUL	739
FEB	133	AUG	870
MAR	149	SEP	789
APR	1 770	OCT	946
MAY	5 350	NOV	507
JUN	2 650	DEC	358

TOTAL DISCHARGE, 14 400 dam³

VASEUX CREEK ABOVE SOLCO CREEK - STATION NO. 08NM171

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1358	0.1248	0.1178	0.1158	1.89	2.70	0.288	0.105	0.088	0.135	0.2448	0.1118	1
2	0.1348	0.1228	0.1148	0.1188	2.47	2.81	0.267	0.119	0.088	0.145	0.2338	0.1178	2
3	0.1348	0.1168	0.1118	0.1238	3.65	2.69	0.245	0.108	0.085	0.143	0.2508	0.1208	3
4	0.1358	0.1108	0.1108	0.1288	3.45	3.43	0.214	0.108	0.088	0.141	0.3008	0.1238	4
5	0.1388	0.1028	0.1088	0.1358	1.82	3.36	0.202	0.114	0.094	0.136	0.2408	0.1278	5
6	0.1388	0.1018	0.1078	0.1448	1.80	3.18	0.184	0.108	0.371	0.161	0.2038	0.1318	6
7	0.1408	0.1018	0.1058	0.1588	2.02	3.46	0.188	0.105	0.304	0.170	0.1808	0.1328	7
8	0.1428	0.1028	0.1038	0.2408	1.81	3.97	0.180	0.133	0.240	0.147	0.1588	0.1308	8
9	0.1468	0.1028	0.1028	0.3378	1.68	3.34	0.178	0.125	0.196	0.153	0.1568	0.1268	9
10	0.1498	0.1048	0.1048	0.673	1.74	1.83	0.187	0.123	0.177	0.183	0.1428	0.1288	10
11	0.1508	0.1108	0.1068	1.02	1.57	1.74	0.158	0.118	0.162	0.181	0.1428	0.1358	11
12	0.1518	0.1138	0.1088	1.38	1.48	1.84	0.184	0.107	0.203	0.159	0.1488	0.1388	12
13	0.1528	0.1138	0.1088	1.38	1.48	1.58	0.148	0.097	0.188	0.153	0.1508	0.1388	13
14	0.1548	0.1148	0.1088	2.07	1.61	1.47	0.147	0.084	0.200	0.169	0.1548	0.1298	14
15	0.1558	0.1168	0.1108	1.80	2.07	1.34	0.142	0.094	0.202	0.221	0.1558	0.1318	15
16	0.1568	0.1178	0.1118	2.33	2.68	1.33	0.138	0.095	0.182	0.240	0.1618	0.1328	16
17	0.1578	0.1188	0.1158	1.89	3.48	1.11	0.188	0.088	0.178	0.194	0.1608	0.1358	17
18	0.1588	0.1188	0.1188	1.51	4.25	0.888	0.128	0.090	0.181	0.185	0.1308	0.1388	18
19	0.1598	0.1188	0.1188	1.10	4.87	0.803	0.121	0.088	0.193	0.180	0.1068	0.1388	19
20	0.1588	0.1188	0.1188	0.912	5.38	0.837	0.117	0.083	0.187	0.214	0.0928	0.1368	20
21	0.1588	0.1208	0.1188	0.888	5.81	0.771	0.118	0.112	0.251	0.288	0.0768	0.1368	21
22	0.1578	0.1208	0.1138	0.725	5.63	0.858	0.113	0.107	0.191	0.277	0.0758	0.1328	22
23	0.1568	0.1208	0.1128	0.618	5.38	0.807	0.111	0.097	0.188	0.223	0.0858	0.1308	23
24	0.1548	0.1208	0.1108	0.584	5.08	0.598	0.108	0.091	0.185	0.201	0.1008	0.1368	24
25	0.1508	0.1208	0.1088	0.538	4.18	0.611	0.107	0.088	0.148	0.248	0.1108	0.1328	25
26	0.1478	0.1188	0.1068	0.472	3.30	0.543	0.105	0.085	0.145	0.201	0.1018	0.1308	26
27	0.1418	0.1188	0.1068	0.582	3.21	0.480	0.100	0.092	0.138	0.2358	0.0988	0.1188	27
28	0.1388	0.1168	0.1068	0.918	3.46	0.421	0.087	0.088	0.134	0.2588	0.0988	0.1188	28
29	0.1318		0.1068	1.67	3.32	0.388	0.084	0.082	0.130	0.2588	0.1028	0.1208	29
30	0.1288		0.1108	1.18	2.83	0.324	0.083	0.081	0.128	0.2808	0.1068	0.1208	30
31	0.1288		0.1128		2.83		0.083	0.084		0.2348		0.1278	31
TOTAL	4.826	3.188	3.418	35.726	94.73	43.879	4.880	3.106	5.197	6.100	4.439	3.860	TOTAL
MEAN	0.148	0.114	0.110	0.858	3.06	1.48	0.180	0.100	0.173	0.187	0.148	0.127	MEAN
MAX	0.158	0.124	0.118	2.33	5.83	3.46	0.288	0.135	0.371	0.288	0.300	0.138	MAX
MIN	0.128	0.101	0.102	0.118	1.48	0.324	0.083	0.081	0.088	0.135	0.078	0.111	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.555
MAXIMUM DAILY, 5.83 ON MAY 22
MINIMUM DAILY, 0.0780 ON NOV 22
MAXIMUM INSTANTANEOUS,
6.81 AT 20:26 PST ON MAY 21

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 14 06 N
LONG 119 19 18 W
DRAINAGE AREA, 117 km²

A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	341	JUL	403
FEB	276	AUG	266
MAR	295	SEP	440
APR	2 330	OCT	527
MAY	5 100	NOV	384
JUN	3 770	DEC	340

TOTAL DISCHARGE, 17 500 dam³

VEDDER RIVER NEAR YARROW - STATION NO. 08MH047

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	2.588	2.624	2.588	2.686	2.833	3.534	3.168	2.784	2.543	2.504	4.070	2.650	1
2	2.585	2.596	2.577	2.703	3.011	3.543	3.233	2.772	2.643	2.505	3.975	2.635	2
3	2.587	2.582	2.588	2.696	3.106	3.541	3.385	2.753	2.640	2.517	3.830	2.641	3
4	2.585	2.584	2.585	2.778	3.040	3.748	3.380	2.747	2.537	2.500	3.704	2.662	4
5	2.585	2.585	2.582	2.745	2.987	3.626	3.259	2.735	2.485	2.497	3.532	2.660	5
6	2.577	2.578	2.553	2.724	2.971	3.524	3.192	2.712	2.777	2.511	3.431	2.657	6
7	2.584	2.581	2.546	2.731	2.948	3.948	3.206	2.721	3.035	3.096	3.403	2.647	7
8	2.579	2.586	2.542	2.766	2.921	3.678	3.215	2.756	2.649	2.483	3.325	2.631	8
9	2.570	2.587	2.536	2.851	2.897	3.574	3.250	2.704	2.620	2.480	3.235	2.610	9
10	2.571	2.583	2.533	2.977	2.926	3.514	3.187	2.687	2.601	2.484	3.126	2.604	10
11	2.565	2.615	2.531	3.089	2.892	3.505	3.149	2.672	2.588	2.502	3.109	2.595	11
12	2.562	2.582	2.526	3.118	2.881	3.585	3.083	2.683	2.600	2.565	3.075	2.584	12
13	2.557	2.570	2.524	3.103	2.858	3.556	3.045	2.652	2.598	2.537	3.036	2.575	13
14	2.577	2.567	2.526	3.169	2.886	3.617	3.028	2.644	2.595	2.909	3.003	2.570	14
15	2.602	2.604	2.526	3.181	2.857	3.525	3.000	2.632	2.587	3.186	3.030	2.588	15
16	2.598	2.582	2.525	3.311	3.026	3.523	2.985	2.630	2.630	3.120	3.044	2.582	16
17	2.639	2.589	2.536	3.223	3.401	3.603	2.977	2.625	2.652	3.095	2.988	2.586	17
18	2.781	2.586	2.545	3.126	3.471	3.682	2.985	2.621	2.623	2.984	2.909	2.590	18
19	2.783	2.575	2.584	3.063	3.484	3.588	2.948	2.613	2.597	3.410	2.892	2.585	19
20	2.742	2.586	2.581	2.989	3.404	3.625	2.927	2.610	2.584	3.228	2.858	2.582	20
21	2.789	2.563	2.557	2.931	3.486	3.556	2.922	2.597	2.571	3.160	2.817	2.570	21
22	2.751	2.575	2.552	2.884	3.561	3.480	2.859	2.584	2.557	3.023	2.785	2.571	22
23	2.745	2.577	2.566	2.877	3.881	3.362	2.884	2.585	2.550	2.967	2.770	2.574	23
24	2.721	2.704	2.572	2.867	3.781	3.298	2.884	2.585	2.540	3.050	2.752	2.581	24
25	2.899	2.662	2.584	2.825	3.743	3.180	2.840	2.579	2.529	3.251	2.731	2.594	25
26	2.888	2.618	2.553	2.828	3.648	3.181	2.813	2.573	2.537	3.155	2.695	2.601	26
27	2.896	2.602	2.546	2.805	3.620	3.218	2.806	2.567	2.527	4.190	2.630	2.583	27
28	2.884	2.584	2.545	2.884	3.586	3.207	2.804	2.558	2.520	3.685	2.580	2.582	28
29	2.867		2.541	2.809	3.530	3.244	2.800	2.555	2.509	3.480	2.535	2.578	29
30	2.843		2.501	2.947	3.506	3.183	2.793	2.559	2.505	3.374	2.664	2.573	30
31	2.837		2.514		3.488		2.790	2.554		3.275		2.566	31
MEAN	2.639	2.589	2.564	2.885	3.240	3.503	3.024	2.646	2.585	2.980	3.035	2.584	MEAN
MAX	2.789	2.704	2.614	3.311	3.781	3.945	3.385	2.784	2.777	4.190	4.070	2.662	MAX
MIN	2.567	2.563	2.534	2.686	2.857	3.180	2.790	2.554	2.504	2.480	2.585	2.555	MIN

WATER LEVELS IN METRES

MEAN, 2.805
MAXIMUM DAILY, 4.190 ON OCT 27
MINIMUM DAILY, 2.480 ON OCT 9

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 5.788 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 05 30 N
LONG 122 07 10 W

NATURAL FLOW

VERNON CREEK AT INLET TO WOOD LAKE - STATION NO. 08MH060

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.1918	0.2238	0.235	0.234	0.398	0.443	0.127	0.013	0	0.107	0.178	0.1838	1
2	0.1838	0.2248	0.242	0.220	0.404	0.443	0.118	0.018	0	0.105	0.168	0.1888	2
3	0.1868	0.2188	0.244	0.225	0.478	0.433	0.115	0.018	0	0.107	0.189	0.2008	3
4	0.2078	0.2148	0.241	0.228	0.598	0.419	0.116	0.008	0	0.106	0.172	0.2158	4
5	0.2308	0.2208	0.241	0.232	0.588	0.401	0.109	0.007	0.038	0.109	0.177	0.2238	5
6	0.2268	0.2328	0.240	0.212	0.554	0.368	0.102A	0.002	0.288	0.108	0.180	0.2408	6
7	0.2268	0.2568	0.261	0.211	0.544	0.382	0.084E	0.028	0.278	0.114	0.184	0.2388	7
8	0.2238	0.2488	0.240	0.214	0.542	0.422	0.080E	0.097	0.278	0.113	0.185	0.2368	8
9	0.2208	0.2488	0.239	0.215	0.527	0.430	0.083E	0.118	0.280	0.118	0.193	0.2338	9
10	0.2288	0.2608	0.233	0.232	0.508	0.447	0.074E	0.133	0.287	0.117	0.183	0.2328	10
11	0.2288	0.2858	0.231	0.240	0.481	0.488	0.071E	0.134	0.288	0.118	0.1738	0.2328	11
12	0.2408	0.287	0.226	0.273	0.458	0.488	0.120A	0.153	0.320	0.118	0.1728	0.2288	12
13	0.2458	0.285	0.230	0.309	0.421	0.442	0.147	0.148	0.293	0.112	0.1788	0.2288	13
14	0.2628	0.269	0.235	0.363	0.435	0.417	0.150	0.098	0.278	0.115	0.1848	0.2308	14
15	0.2508	0.264	0.235	0.418	0.434	0.372	0.188A	0.088	0.264	0.113	0.1868	0.2348	15
16	0.2578	0.247	0.233	0.488	0.437	0.367	0.141	0.078	0.280	0.118	0.2038	0.2218	16
17	0.2608	0.241	0.238	0.556	0.433	0.368	0.135	0.083	0.241	0.117	0.1948	0.2188	17
18	0.2588	0.232	0.228	0.600	0.402	0.354	0.083	0.038	0.253	0.119	0.1888	0.2208	18
19	0.2538	0.233	0.226	0.627	0.358	0.331	0.054	0.038	0.263	0.118	0.1838	0.2238	19
20	0.2568	0.229	0.229	0.631	0.307	0.323	0.040	0.170	0.258	0.118	0.1848	0.2048	20
21	0.2628	0.242	0.241	0.623	0.263	0.218	0.034	0.171	0.235	0.119	0.1828	0.1948	21
22	0.2618	0.248	0.239	0.594	0.268	0.182	0.021	0.133	0.211	0.128	0.1788	0.1888	22
23	0.2568	0.262	0.241	0.560	0.275	0.182	0.028	0.115	0.186	0.137	0.1788	0.1848	23
24	0.2548	0.267	0.240	0.559	0.313	0.181	0.038	0.115	0.173	0.138	0.1808	0.1808	24
25	0.2518	0.228	0.238	0.523	0.318	0.173	0.018	0.084	0.180	0.143	0.1888	0.1728	25
26	0.2488	0.227	0.231	0.508	0.311	0.161	0.013	0.084	0.118	0.135	0.1728	0.1588	26
27	0.2488	0.230	0.230	0.482	0.304	0.158	0.011	0.068	0.118A	0.143	0.1678	0.1478	27
28	0.2408	0.233	0.226	0.483	0.304	0.161	0.007	0.031	0.115	0.144	0.1708	0.1368	28
29	0.2328		0.227	0.448	0.353	0.166	0.003	0.023	0.111	0.139	0.1728	0.1358	29
30	0.2248		0.224	0.414	0.406	0.138	0.002	0.030	0.107	0.148	0.1648	0.1388	30
31	0.2328		0.231		0.439		0.001	0.030		0.149		0.1408	31
TOTAL	7.386	6.700	7.277	11.995	12.787	9.366	3.313	3.271	5.868	3.781	5.426	6.156	TOTAL
MEAN	0.237	0.238	0.235	0.397	0.412	0.308	0.078	0.073	0.189	0.122	0.181	0.189	MEAN
MAX	0.283	0.287	0.244	0.631	0.586	0.488	0.188	0.171	0.330	0.149	0.203	0.240	MAX
MIN	0.191	0.214	0.226	0.211	0.263	0.138	0.001	0.002	0	0.105	0.167	0.134	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.222
MAXIMUM DAILY, 0.631 ON APR 30
MINIMUM DAILY, 0 ON SEP 1
MAXIMUM INSTANTANEOUS,
0.633 AT 15:50 PST ON APR 10

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 02 58 N
LONG 119 24 20 W
DRAINAGE AREA, 181 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	638	JUL	300
FEB	670	AUG	188
MAR	628	SEP	488
APR	1 030	OCT	327
MAY	1 106	NOV	488
JUN	881	DEC	632

TOTAL DISCHARGE, 9 990 dam³

VERNON CREEK AT OUTLET OF KALAMALKA LAKE - STATION NO. 08NM085

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.083E	0.085E	0.087	1.25	1.17	0.130	0.148	0.267	0.185	0.177	0.125	0.115E	1
2	0.070A	0.085E	0.084	1.24	1.19	0.097	0.152	0.166	0.217	0.171	0.137	0.115E	2
3	0.070E	0.084E	0.083	1.24	1.20	0.143	0.144	0.157	0.157	0.176	0.127	0.114E	3
4	0.070E	0.084E	0.084	1.21	1.20	0.148	0.140	0.166	0.173	0.199	0.101	0.114E	4
5	0.069E	0.084E	0.082	1.21	1.21	0.135	0.144	0.158	0.184	0.199	0.082	0.114A	5
6	0.069E	0.084A	0.083	1.20	1.23	0.121	0.119	0.150	0.175	0.202	0.107	0.114E	6
7	0.069E	0.084E	0.084	1.19	1.20	0.185	0.113	0.175	0.180	0.199	0.121	0.126	7
8	0.069E	0.084E	0.083	1.17	1.21	0.103	0.113	0.205	0.177	0.198	0.120	0.123	8
9	0.069E	0.084E	0.082	1.18	1.19	0.182	0.113	0.197	0.188	0.198	0.119	0.120	9
10	0.068E	0.084E	0.081	1.18	1.21	0.172	0.110	0.183	0.190	0.198	0.120	0.119	10
11	0.068E	0.084E	0.059	1.08	1.47	0.177	0.107	0.183	0.188	0.198	0.121	0.117	11
12	0.068E	0.084E	0.057	1.00	1.85	0.111	0.098	0.185	0.188	0.180	0.120	0.116	12
13	0.068E	0.084E	0.056	1.02	1.84	0.137	0.093	0.144	0.187	0.171	0.121	0.116	13
14	0.068E	0.084E	0.047	1.02	2.22	0.168	0.175	0.161	0.175	0.200	0.119	0.113	14
15	0.068E	0.084E	0.039	1.01	2.37	0.168	0.224	0.194	0.185	0.194	0.126	0.114	15
16	0.067E	0.084E	0.039	0.675	2.34	0.168	0.210	0.195	0.170	0.184	0.107	0.112	16
17	0.067E	0.084E	0.038	0.476	2.20	0.157	0.181	0.190	0.167	0.189	0.125	0.111	17
18	0.067E	0.084E	0.065	0.478	2.29	0.138	0.180	0.168	0.169	0.203	0.120	0.110	18
19	0.067E	0.084E	0.755	0.472	2.59	0.121	0.153	0.135	0.166	0.202	0.120	0.111	19
20	0.067E	0.085	1.21	0.474	2.54	0.168	0.150	0.133	0.187	0.214	0.120	0.109	20
21	0.067E	0.087	1.07	0.475	2.33	0.187	0.150	0.160	0.181	0.181	0.121	0.109	21
22	0.068E	0.086	1.07	0.482	1.76	0.158	0.143	0.195	0.142	0.167	0.121E	0.108	22
23	0.068E	0.086	1.07	0.486	1.52	0.152	0.139	0.192	0.163	0.152	0.120E	0.109	23
24	0.068E	0.070	1.07	0.489	0.857	0.192	0.179	0.168	0.189	0.147	0.119E	0.108	24
25	0.068E	0.067	1.08	0.480	0.152	0.185	0.196	0.190	0.187	0.145	0.118E	0.109	25
26	0.068E	0.066	1.04	0.959	0.153	0.177	0.181	0.189	0.187	0.139	0.118E	0.109	26
27	0.068E	0.066	1.01	1.24	0.302	0.175	0.191	0.169	0.187	0.135	0.117E	0.108	27
28	0.068E	0.072	1.18	1.19	0.283	0.180	0.195	0.188	0.181	0.104	0.117E	0.110	28
29	0.065E		1.26	1.21	0.218	0.188	0.197	0.179	0.158	0.091	0.116E	0.111	29
30	0.065E		1.26	1.18	0.156	0.160	0.198	0.166	0.182	0.074	0.110E	0.110	30
31	0.065E		1.28		0.167		0.191	0.167		0.091		0.110	31
TOTAL	2.103	1.827	15.349	27.994	41.199	4.588	5.787	5.527	5.266	5.218	3.643	3.503	TOTAL
MEAN	0.068	0.085	0.495	0.932	1.33	0.153	0.154	0.178	0.176	0.168	0.118	0.113	MEAN
MAX	0.083	0.072	1.26	1.25	2.59	0.192	0.224	0.267	0.217	0.214	0.137	0.126	MAX
MIN	0.065	0.066	0.039	0.472	0.119	0.097	0.093	0.133	0.141	0.074	0.082	0.105	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.331
MAXIMUM DAILY, 2.59 ON MAY 19
MINIMUM DAILY, 0.039 ON MAR 15
MAXIMUM INSTANTANEOUS,
2.64 AT 15:11 PST ON MAY 18

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 14 18 N
LONG 119 15 55 W
DRAINAGE AREA, 572 km²
A - MANUAL GAUGE

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	182	JUL	414
FEB	158	AUG	478
MAR	1 330	SEP	456
APR	2 420	OCT	451
MAY	3 560	NOV	306
JUN	396	DEC	303

TOTAL DISCHARGE, 10 500 dam³

VERNON CREEK AT OUTLET OF SWALWELL LAKE - STATION NO. 08NM022

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.172	0.188	0.189	0.181	0.022	0.812	0.885	0.977	0.648	0.058	0.060	0.059	1
2	0.174	0.186	0.180	0.181	0.019	0.814	0.886	0.935	0.645	0.059	0.061	0.059	2
3	0.171	0.185	0.188	0.185	0.007	0.703	0.867	0.907	0.591	0.062	0.061	0.060	3
4	0.173	0.173	0.187	0.183	0	0.648	0.857	0.910	0.531	0.061	0.061	0.059	4
5	0.171	0.171	0.184	0.187	0	0.588	0.857	0.906	0.432	0.059	0.062	0.060	5
6	0.172	0.174	0.187	0.192	0	0.520	0.847	0.905	0.318	0.056	0.059	0.058	6
7	0.167	0.170	0.170	0.198	0	0.688	0.858	0.798	0.288	0.056	0.062	0.055	7
8	0.174	0.173	0.160	0.181	0	0.735	0.858	0.737	0.272	0.054	0.060	0.058	8
9	0.178	0.173	0.171	0.182	0	0.798	1.21	0.737	0.274	0.051	0.059	0.057	9
10	0.176	0.173	0.172	0.184	0.007	0.780	1.60	0.736	0.184	0.052	0.060	0.057	10
11	0.178	0.176	0.173	0.183	0.015	0.685	1.57	0.733	0.088	0.055	0.058	0.056	11
12	0.173	0.173	0.171	0.180	0.015	0.623	1.38	0.656	0.088	0.056	0.059	0.060	12
13	0.167	0.168	0.169	0.184	0.015	0.577	1.30	0.587	0.090	0.052	0.058	0.057	13
14	0.176	0.165	0.163	0.188	0.018	0.558	1.29	0.537	0.088	0.053	0.057	0.059	14
15	0.174	0.168	0.168	0.189	0.018	0.535	1.30	0.481	0.089	0.054	0.060	0.060	15
16	0.176	0.165	0.184	0.170	0.018	0.488	1.06	0.685	0.089	0.054	0.060	0.058	16
17	0.172	0.163	0.169	0.170	0.098	0.584	1.02	0.683	0.092	0.056	0.062	0.057	17
18	0.171	0.163	0.158	0.171	0.196	0.610	1.02	0.675	0.074	0.055	0.061	0.057	18
19	0.172	0.161	0.168	0.172	0.203	0.801	1.03	0.683	0.089	0.058	0.058	0.058	19
20	0.170	0.160	0.158	0.174	0.231	0.830	1.04	0.670	0.061	0.059	0.058	0.056	20
21	0.171	0.165	0.160	0.176	0.335	0.763	1.02	0.588	0.062	0.056	0.058	0.055	21
22	0.173	0.168	0.160	0.177	0.490	0.780	1.01	0.580	0.060	0.057	0.058	0.055	22
23	0.176	0.167	0.160	0.178	0.577	0.767	1.01	0.567	0.061	0.055	0.058	0.056	23
24	0.180	0.164	0.161	0.188	0.618	0.747	0.988	0.512	0.060	0.058	0.059	0.059	24
25	0.173	0.168	0.159	0.033	0.393	0.751	1.00	0.531	0.058	0.061	0.059	0.057	25
26	0.170	0.168	0.168	0.033	0.354	0.743	0.987	0.559	0.057	0.057	0.058	0.058	26
27	0.173	0.164	0.160	0.033	0.577	0.753	0.992	0.557	0.058	0.057	0.060	0.058	27
28	0.173	0.168	0.160	0.032	0.818	0.780	0.995	0.532	0.054	0.061	0.058	0.060	28
29	0.173		0.160	0.030	0.883	0.856	0.983	0.558	0.058	0.058	0.057	0.060	29
30	0.175		0.161	0.029	1.02	0.851	0.978	0.518	0.059	0.058	0.059	0.059	30
31	0.170		0.161		0.998		0.981	0.742		0.062		0.060	31
TOTAL	5.304	4.881	5.083	4.106	7.841	21.238	32.770	[illegible]	5.548	1.763	1.778	1.785	TOTAL
MEAN	0.173	0.168	0.163	0.137	0.253	0.708	1.06	0.712	0.185	0.057	0.058	0.058	MEAN
MAX	0.180	0.178	0.173	0.178	1.02	0.913	1.60	0.977	0.648	0.062	0.063	0.060	MAX
MIN	0.167	0.160	0.158	0.029	0	0.488	0.847	0.550	0.054	0.051	0.058	0.055	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.312
MAXIMUM DAILY, 1.60 ON JUL 10
MINIMUM DAILY, 0 ON MAY 4
MAXIMUM INSTANTANEOUS,
1.61 AT 16:36 PST ON JUL 9

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 02 35 N
LONG 119 14 36 W
DRAINAGE AREA, 53.4 km²

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	483	JUL	2 830
FEB	406	AUG	1 910
MAR	437	SEP	479
APR	355	OCT	192
MAY	677	NOV	183
JUN	1 830	DEC	185

TOTAL DISCHARGE, 9 850 dam³

VERNON CREEK NEAR THE MOUTH - STATION NO. 08NM150

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.465	0.343	0.391	1.56	1.73	---	---	---	---	---	0.810	0.3288	1
2	0.381	0.343	0.402	1.66	---	---	---	---	---	---	0.474	0.3128	2
3	0.381	0.334	0.381	1.51	---	---	---	---	---	---	0.395	0.296	3
4	0.371	0.325	0.391	1.56	---	---	---	---	---	---	0.339	0.292	4
5	0.371	0.343	0.391	1.53	---	---	---	---	---	---	0.280	0.327	5
6	0.371	0.343	0.371	1.56	---	---	---	---	---	---	0.287	0.327	6
7	0.371	0.334	0.381	1.50	---	---	---	---	---	---	0.287	0.316	7
8	0.362	0.334	0.371	1.59	---	---	---	---	---	---	0.292	0.372	8
9	0.362	0.334	0.381	1.50	---	---	---	---	---	---	0.287	0.339	9
10	0.353	0.334	0.391	1.49	---	---	---	---	---	---	0.305	0.339	10
11	0.353	0.334	0.391	1.42	---	---	---	---	---	---	0.292	0.350	11
12	0.381	0.334	0.391	1.34	---	---	---	---	---	---	0.278	0.361	12
13	0.362	0.402	0.402	1.42	---	---	---	---	---	---	0.287	0.372	13
14	0.353	0.343	0.388	1.50	---	---	---	---	---	---	0.468	0.367	14
15	0.343	0.362	0.371	1.58	---	---	---	---	---	---	0.287	0.361	15
16	0.334	0.362	0.382	1.13	---	---	---	---	---	---	0.269	0.355	16
17	0.343	0.334	0.353	1.13	---	---	---	---	---	---	0.395	0.367	17
18	0.343	0.317	0.325	1.11	---	---	---	---	---	---	0.367	0.350	18
19	0.343	0.309	1.81	1.13	---	---	---	---	---	---	0.474	0.333	19
20	0.680	0.362	1.34	1.14	---	---	---	---	---	---	0.601	0.344	20
21	0.412	0.391	1.43	1.13	---	---	---	---	---	---	0.685	0.344	21
22	0.381	0.402	1.42	1.12	---	---	---	---	---	---	0.407	0.355	22
23	0.371	0.353	1.42	1.16	---	---	---	---	---	---	0.633	0.350	23
24	0.353	0.362	1.40	1.18	---	---	---	---	---	---	0.430	0.361	24
25	0.353	0.353	1.40	1.19	---	---	---	---	---	---	0.430	0.361	25
26	0.353	0.353	1.36	1.82	---	---	---	---	---	---	0.4128	0.361	26
27	0.353	0.343	1.34	1.85	---	---	---	---	---	---	0.3968	0.327	27
28	0.371	0.371	1.55	1.58	---	---	---	---	---	---	0.3798	0.339	28
29	0.362		1.53	1.84	---	---	---	---	---	---	0.3628	0.350	29
30	0.353		1.59	1.84	---	---	---	---	---	---	0.3458	0.355	30
31	0.335		1.65		---		---	---	---	---		0.350	31
TOTAL	11.580	9.754	26.013	42.31	---	---	---	---	---	---	11.935	10.881	TOTAL
MEAN	0.374	0.348	0.839	1.41	---	---	---	---	---	---	0.398	0.344	MEAN
MAX	0.680	0.402	1.81	1.89	---	---	---	---	---	---	0.810	0.372	MAX
MIN	0.335	0.309	0.325	1.11	---	---	---	---	---	---	0.280	0.292	MIN

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 50 15 19 N
LONG 119 18 20 W
DRAINAGE AREA, 781 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 000	JUL	---
FEB	843	AUG	---
MAR	2 250	SEP	---
APR	3 680	OCT	---
MAY	---	NOV	1 030
JUN	---	DEC	821

WANN RIVER NEAR ATLIN - STATION NO. 09AA015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.388	1.21 B	0.9408	0.7028	0.6858	8.58	22.8	20.7	8.77	4.42	1.83	1.428	1
2	1.398	1.19 B	0.9358	0.7058	0.6708	10.3	27.7	20.1	8.68	4.28	1.78	1.458	2
3	1.388	1.17 B	0.9288	0.7088	0.6808	12.3	28.8	19.8	8.83	4.17	1.70	1.478	3
4	1.368	1.15 B	0.9208	0.7088	0.6908	15.3	30.3	19.0	9.10	4.18	1.65	1.488	4
5	1.368	1.14 B	0.8958	0.7108	0.699	18.1	30.4	18.0	9.15	4.01	1.60	1.498	5
6	1.368	1.13 B	0.8758	0.7158	0.719	19.2	30.5	17.0	8.70	3.83	1.54	1.508	6
7	1.358	1.11 B	0.8658	0.7208	0.721	18.8	31.1	16.4	8.22	3.58	1.53	1.508	7
8	1.358	1.09 B	0.8408	0.7208	0.751	17.1	31.6	16.5	7.83	3.42	1.47	1.498	8
9	1.358	1.08 B	0.8308	0.7208	0.784	15.0	31.5	16.7	7.14	3.30	1.488	1.478	9
10	1.358	1.07 B	0.8258	0.7208	0.741	13.3	30.9	16.6	7.11	3.19	1.488	1.488	10
11	1.338	1.06 B	0.8108	0.7258	0.782	12.1	30.6	16.2	7.37	2.89	1.458	1.488	11
12	1.328	1.05 B	0.8008	0.7288	0.783	11.4	30.5	15.4	7.45	2.84	1.448	1.488	12
13	1.298	1.05 B	0.7858	0.7248	0.773	10.8	30.3	15.5	7.27	2.87	1.448	1.478	13
14	1.288	1.05 B	0.7758	0.7308	0.758	10.6	28.8	15.5	7.04	2.77	1.438	1.488	14
15	1.298	1.04 B	0.7658	0.7208	0.651	10.4	27.3	21.3	6.86	2.69	1.428	1.498	15
16	1.308	1.03 B	0.7608	0.7188	0.683	10.2	26.0	22.4	7.32	2.61	1.418	1.508	16
17	1.308	1.00 B	0.7488	0.7108	0.817	9.88	25.6	21.8	7.70	2.61	1.428	1.508	17
18	1.288	0.9858	0.7408	0.7058	0.948	10.2	25.8	19.9	7.88	2.43	1.438	1.518	18
19	1.268	0.9758	0.7358	0.7028	0.985	11.3	26.6	17.7	7.32	2.32	1.438	1.528	19
20	1.298	0.9858	0.7208	0.7008	1.03	12.7	28.2	15.8	6.88	2.24	1.448	1.528	20
21	1.318	0.9858	0.7158	0.6958	1.06	13.3	30.1	14.0	6.41	2.19	1.468	1.518	21
22	1.328	0.9808	0.7158	0.6908	1.11	13.4	30.0	12.8	5.95	2.10	1.448	1.508	22
23	1.338	0.9458	0.7108	0.6838	1.16	13.5	28.1	11.7	5.36	2.05	1.428	1.498	23
24	1.328	0.9408	0.7088	0.6788	1.27	14.3	26.0	11.1	4.97	2.04	1.408	1.458	24
25	1.308	0.9408	0.7058	0.6708	1.47	15.4	23.9	10.2	4.84	1.98	1.388	1.438	25
26	1.288	0.9358	0.7008	0.6558	1.73	15.9	21.8	9.48	5.03	1.85	1.378	1.428	26
27	1.288	0.9408	0.6958	0.6508	2.11	16.4	19.8	8.85	4.87	1.84	1.358	1.408	27
28	1.248	0.9408	0.6958	0.6458	2.86	15.5	19.0	8.63	4.81	1.82	1.368	1.398	28
29	1.238		0.6958	0.6508	3.43	15.5	18.1	8.98	4.82	1.83	1.388	1.408	29
30	1.228		0.6958	0.6558	4.87	17.6	18.7	8.88	4.49	1.81	1.408	1.408	30
31	1.228		0.7008		8.70		20.5	8.88		1.87		1.418	31
TOTAL	40.84	29.118	24.237	20.949	43.168	408.64	834.3	478.38	207.88	68.61	44.30	45.44	TOTAL
MEAN	1.31	1.04	0.782	0.698	1.39	13.6	26.9	15.4	6.93	2.79	1.48	1.47	MEAN
MAX	1.39	1.21	0.940	0.735	8.70	19.3	31.6	22.4	9.15	4.42	1.83	1.52	MAX
MIN	1.22	0.938	0.698	0.645	0.685	8.58	18.0	8.63	4.49	1.87	1.38	1.38	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 5.20
MAXIMUM DAILY, 31.6 ON JUL 6
MINIMUM DAILY, 0.6458 ON APR 28
MAXIMUM INSTANTANEOUS,
31.7 AT 08:30 PST ON JUL 6

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 59 35 55 N
LONG 134 1[illegible] 30 W
DRAINAGE AREA, 288 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	3 510	JUL	72 100
FEB	2 520	AUG	41 300
MAR	2 080	SEP	18 000
APR	1 810	OCT	7 480
MAY	3 730	NOV	3 830
JUN	35 300	DEC	3 930

TOTAL DISCHARGE, 198 000 dam³

WANNOCK RIVER AT OUTLET OF OWIKENO LAKE - STATION NO. 08FA002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	75.5E	116	175	145	117	531	386	828	242	145	245	52.9	1
2	75.0E	110	186	194	121	557	383	823	233	150	279	52.8	2
3	74.5E	103	153	201	141	585	411	620	235	158	279	50.2	3
4	74.0E	86.3	141	189	157	578	477	804	261	150	268	51.7	4
5	73.5E	91.3	129	173	152	580	551	546	305	145	248	56.5	5
6	73.0E	95.5	120	161	161	603	586	504	319	140	229	63.1	6
7	72.5E	81.5	112	152	159	553	581	468	284	131	214	63.0	7
8	71.9A	78.6	105	157	159	502	583	455	255	121	199	63.1	8
9	70.7	75.3	99.8	170	161	452	628	433	231	119	188	61.9	9
10	70.8	71.5	94.6	184	184	418	726	413	215	139	167	60.7	10
11	70.3	88.9	89.6	208	184	388	793	387	208	185	145	58.7	11
12	75.0	88.0	85.6	263	158	428	772	391	205	176	131	56.8	12
13	86.2	89.7	82.5	380	154	448	897	384	189	208	124	55.6	13
14	123	72.3	79.9	384	158	475	839	386	188	247	119	55.1	14
15	158	82.2	76.6	356	160	528	814	404	183	761	120	57.2	15
16	170	87.8	76.7	314	188	495	823	416	202	1 030	123	58.9	16
17	212	90.4	75.5	284	269	462	855	415	213	864	120	61.0	17
18	279	94.2	75.6	259	405	457	885	409	205	812	112	65.2	18
19	368	101	79.9	232	507	574	897	395	193	782	105	70.6	19
20	398	107	86.9	211	558	597	706	368	191	683	97.2	78.5	20
21	366	110	89.3	189	574	584	722	361	202	552	93.0	86.6	21
22	337	115	88.7	171	576	575	736	328	196	485	88.3	95.0	22
23	287	146	89.1	156	599	535	743	328	184	451	78.1	105	23
24	251	202	88.5	147	573	470	726	334	176	406	75.2	107	24
25	223	208	87.0	139	703	428	667	334	173	370	72.0	105	25
26	203	194	84.9	137	708	416	610	312	176	331	67.3	104	26
27	182	177	81.8	136	695	414	559	295	171	294	62.4	102	27
28	164	178	78.1	132	669	406	538	290	159	269	59.3	97.5	28
29	149		76.1	126	659	395	553	282	150	245	57.3	95.2	29
30	135		76.5	122	649	393	580	268	144	232	54.5	92.4	30
31	125		86.7		633		607	253		220		89.6	31
TOTAL	5 091.0	3 076.7	3 037.2	6 056	11 381	15 358	19 237	12 634	6 320	11 200	4 214.6	2 273.6	TOTAL
MEAN	164	110	98.0	202	366	512	621	408	211	361	140	73.3	MEAN
MAX	398	208	175	384	708	665	783	828	319	1 030	279	107	MAX
MIN	70.3	88.0	78.5	122	117	393	383	253	144	119	54.5	50.2	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 274
MAXIMUM DAILY, 1 030 ON OCT 16
MINIMUM DAILY, 50.2 ON DEC 3
MAXIMUM INSTANTANEOUS,
1 090 AT 03:20 PST ON OCT 16

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 51 40 40 N
LONG 127 10 30 W
DRAINAGE AREA, 3 940 km²
A - MANUAL GAUGE

E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	440 000	JUL	1 660 000
FEB	266 000	AUG	1 090 000
MAR	262 000	SEP	545 000
APR	523 000	OCT	966 000
MAY	982 000	NOV	364 000
JUN	1 330 000	DEC	196 000

TOTAL DISCHARGE, 8 630 000 dam³

WEST CREEK NEAR PORT LANGLEY - STATION NO. 08MH088

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0808	0.0858	0.218	1.02	0.259	0.102	0.027	0.025	0.016	0.032	2.74	0.0288	1
2	0.0888	0.0878	0.177	1.01	0.188	0.078	0.025	0.024	0.016	0.031	2.08	0.0288	2
3	0.0988	0.0838	0.161	1.25	0.253	0.061	0.022	0.021	0.015	0.031	1.87	0.0308	3
4	0.1088	0.0738	0.348	0.707	0.245	0.076	0.020	0.020	0.018	0.025	0.895	0.047	4
5	0.1008	0.0688	0.456	0.482	0.185	0.057	0.024	0.018	0.018	0.026	0.953	0.096	5
6	0.0858	0.0678	0.310	0.325	0.158	0.051	0.024	0.018	0.025	0.032	1.55	0.231	6
7	0.087	0.0718	0.227	0.238	0.119	0.327	0.033	0.033	0.017	0.025	1.12	0.372	7
8	0.086	0.0738	0.180	0.190	0.102	0.411	0.022	0.023	0.012	0.032	0.808	0.418	8
9	0.086	0.0808	0.163	0.157	0.085	0.148	0.022	0.025	0.015	0.028	0.834	0.272	9
10	0.080	0.0858	0.135	0.134	0.141	0.076	0.022	0.025	0.033	0.036	0.441	0.183	10
11	0.070	0.871	0.124	0.224	0.327	0.053	0.024	0.021	0.024	0.044	0.304	0.141	11
12	0.068	1.27	0.115	0.557	0.169	0.062	0.024	0.018	0.025	0.036	0.236	0.105	12
13	0.073	0.885	0.104	0.422	0.139	0.046	0.022	0.017	0.027	0.084	0.185	0.085	13
14	0.095	0.842	0.094	0.455	0.183	0.104	0.021	0.018	0.030	0.101	0.147	0.071	14
15	0.174	0.852	0.088	0.321	0.139	0.130	0.020	0.018	0.027	0.042	0.380	0.094	15
16	0.203	0.731	0.083	0.270	0.098	0.084	0.020	0.015	0.042	0.087	0.875	0.084	16
17	0.337	0.588	0.077	0.218	0.088	0.043	0.022	0.015	0.047	0.048	0.634	0.088	17
18	0.897	0.488	0.088	0.201	0.054	0.038	0.020	0.015	0.022	0.045	0.372	0.108	18
19	1.08	0.806	0.070	0.175	0.051	0.028	0.020	0.015	0.024	0.151	0.248	0.088	19
20	1.50	0.887	0.079	0.277	0.047	0.027	0.021	0.015	0.024	0.111	0.188	0.092	20
21	0.902	1.08	0.109	0.288	0.047	0.025	0.020	0.018	0.025	0.115	0.1178	0.0878	21
22	0.580	1.35	0.232	0.231	0.047	0.030	0.020	0.014	0.023	0.178	0.0858	0.073	22
23	0.411	0.738	0.857	0.766	0.044	0.028	0.021	0.018	0.022	0.125	0.0898	0.068	23
24	0.309	0.614	0.611	0.474	0.048	0.028	0.022	0.014	0.022	0.189	0.0558	0.0508	24
25	0.248	0.589	0.881	0.585	0.085	0.026	0.020	0.014	0.022	0.207	0.0488	0.0408	25
26	0.204	0.382	0.470	1.57	0.060	0.025	0.020	0.015	0.023	0.534	0.0418	0.0488	26
27	0.185	0.284	0.308	3.32	0.040	0.027	0.019	0.015	0.021	2.51	0.0388	0.0388	27
28	0.172	0.284	0.227	1.84	0.038	0.025	0.018	0.018	0.025	1.71	0.0388	0.038	28
29	0.151		0.210	0.820	0.200	0.031	0.017	0.015	0.025	0.887	0.0288	0.040	29
30	0.0838		0.807	0.388	0.330	0.027	0.018	0.015	0.028	0.585	0.0288	0.047	30
31	0.0808		0.860		0.318		0.018	0.015		0.522		0.048	31
TOTAL	8.768	14.208	8.831	18.404	4.144	2.247	0.888	0.581	0.701	8.413	17.313	3.241	TOTAL
MEAN	0.283	0.507	0.285	0.613	0.134	0.075	0.021	0.018	0.023	0.271	0.577	0.105	MEAN
MAX	1.50	1.35	0.860	3.32	0.330	0.411	0.027	0.033	0.047	2.51	2.74	0.418	MAX
MIN	0.068	0.068	0.068	0.134	0.038	0.025	0.017	0.014	0.012	0.022	0.028	0.025	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.240
MAXIMUM DAILY, 3.32 ON APR 27
MINIMUM DAILY, 0.012 ON SEP 6
MAXIMUM INSTANTANEOUS,
4.10 AT 13:26 PST ON APR 27

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 06 37 N
LONG 122 31 46 W
DRAINAGE AREA, 11.4 km²

B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	756	JUL	55.0
FEB	1 230	AUG	48.5
MAR	783	SEP	60.5
APR	1 680	OCT	727
MAY	358	NOV	1 600
JUN	194	DEC	280

TOTAL DISCHARGE, 7 670 dam³

WEST KETTLE RIVER AT WESTBRIDGE - STATION NO. 08NN003

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	---	---	---	1.80	32.6	38.9 E	3.88	0.980	0.652E	---	---	---	1
2	---	---	---	1.80	32.4	38.6	4.46	0.947	0.652E	---	---	---	2
3	---	---	---	2.12	84.4	37.3	3.85	0.947E	0.652	---	---	---	3
4	---	---	---	2.98	51.2	34.5	1.77	0.947E	0.685	---	---	---	4
5	---	---	---	2.99	38.2	40.2	2.08	0.947	0.718	---	---	---	5
6	---	---	---	2.95	37.2	30.9	3.08	0.898	4.92	---	---	---	6
7	---	---	---	3.84	39.7	35.8	2.90	0.882	11.4	---	---	---	7
8	---	---	---	5.14	38.7	80.4	2.42	0.984	5.31	---	---	---	8
9	---	---	---	8.55	32.3	35.8	2.86	0.947	3.90	---	---	---	9
10	---	---	---	8.33	31.8E	39.1	1.73	1.05 E	3.52	---	---	---	10
11	---	---	---	14.0	30.8	34.4	1.80	1.14 E	3.46	---	---	---	11
12	---	---	---	16.9	26.8	24.8	1.34	1.24 E	3.45 E	---	---	---	12
13	---	---	---	27.4	25.4	19.3	1.41	1.33	3.42 E	---	---	---	13
14	---	---	---	33.5	24.8	19.4	1.16	1.18	3.39	---	---	---	14
15	---	---	---	33.3	31.1	22.9	1.73	1.08	3.30	---	---	---	15
16	---	---	---	41.9	29.8	18.7 E	1.70	1.00	3.43	---	---	---	16
17	---	---	---	40.2	48.9	14.5	1.57	0.947	3.95	---	---	---	17
18	---	---	---	36.5	65.3	13.6	1.48	0.914	4.82	---	---	---	18
19	---	---	---	33.3	75.5	12.2	1.38	0.865	5.59 E	---	---	---	19
20	---	---	---	24.0	78.0	11.4	1.34	0.818	6.36 E	---	---	---	20
21	---	---	---	21.4	78.7	9.87	1.26	0.832E	7.13	---	---	---	21
22	---	---	---	20.1	70.8	9.08E	1.18	0.849	8.01	---	---	---	22
23	---	---	---	18.2	78.0	8.26	1.18	0.814	9.14	---	---	---	23
24	---	---	---	15.8	76.7	7.52	1.10	0.898	4.28	---	---	---	24
25	---	---	---	14.8	112	7.44	1.04	0.816	4.06	---	---	---	25
26	---	---	---	15.4	101	6.87E	1.02 E	0.767	3.82	---	---	---	26
27	---	---	1.73	14.4	80.8	6.89	1.00	0.750	3.84	---	---	---	27
28	---	---	1.78E	17.1	48.3	5.84	1.00	0.701	3.85 E	---	---	---	28
29	---		1.78E	18.5	57.1	5.80	0.814	0.734	3.46	---	---	---	29
30	---		1.77E	20.0	48.3	3.84	0.898	0.701	3.34	---	---	---	30
31	---		1.78E		41.4		0.882	0.652		---		---	31
TOTAL	---	---	---	516.87	1 812.8	632.19	54.336	28.845	114.739	---	---	---	TOTAL
MEAN	---	---	---	17.2	92.0	21.1	1.75	0.924	3.82	---	---	---	MEAN
MAX	---	---	---	41.9	112	80.4	4.44	1.34	11.4	---	---	---	MAX
MIN	---	---	---	1.80	32.6	2.84	0.882	0.652	0.652	---	---	---	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MAXIMUM DAILY, 112 ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - MANUAL
LOCATION - LAT 49 10 12 N
LONG 118 58 28 W
DRAINAGE AREA, 1 870 km²

E - ESTIMATED
REGULATED

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	---	JUL	4 690
FEB	---	AUG	2 470
MAR	---	SEP	9 910
APR	44 700	OCT	---
MAY	139 000	NOV	---
JUN	54 600	DEC	---

WEST KETTLE RIVER BELOW CARMI CREEK - STATION NO. 08NN022

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.730B	0.505B	0.440B	0.730B	19.2	32.6	3.89	0.823	0.428	3.28	4.70	1.41B	1
2	0.725B	0.500B	0.445B	0.815B	29.1	32.8	3.35	0.884	0.434	3.31	5.18	1.50B	2
3	0.745B	0.485B	0.450B	0.800B	80.9	31.0	3.09	0.893	0.442	3.71	6.36	1.61B	3
4	0.755B	0.475B	0.455B	0.780B	40.8	30.5	2.96	0.856	0.453	3.88	7.73	1.67B	4
5	0.760B	0.465B	0.460B	0.745B	32.1	31.0	2.86	0.838	0.481	3.89	8.80	1.73B	5
6	0.720B	0.480B	0.455B	0.920B	29.9	24.7	2.40	0.813	3.36	3.87	5.94	1.63B	6
7	0.705B	0.465B	0.450B	1.31 B	30.9	43.1	2.10	0.885	5.05	3.21	5.27	1.63B	7
8	0.720B	0.470B	0.450B	1.80 B	29.3	40.5	1.91	0.781	4.76	3.86	5.30	1.60B	8
9	0.715B	0.465B	0.455B	2.88 B	25.7	25.8	1.78	1.03	3.95	3.58	4.71	1.74B	9
10	0.705B	0.480B	0.445B	4.00 B	25.1	21.9	1.82	1.57	3.35	3.68	3.31	1.84B	10
11	0.700B	0.470B	0.485B	11.5	33.0	20.0	1.52	1.28	3.23	3.58	2.68	1.88B	11
12	0.705B	0.485B	0.475B	18.4	20.7	19.5	1.43	1.06	4.00	3.85	2.34	1.71B	12
13	0.730B	0.480B	0.490B	21.6	20.1	17.4	1.42	0.901	3.83	3.57	2.43B	1.67B	13
14	0.750B	0.480B	0.505B	25.7	23.3	15.8	1.37	0.812	3.35	3.78	2.48B	1.68B	14
15	0.775B	0.475B	0.530B	26.3	26.3	15.0	1.18	0.733	3.13	4.43	2.59B	1.71B	15
16	0.785B	0.470B	0.585B	21.4	35.8	12.7	1.12	0.695	2.97	5.57	2.73B	1.73B	16
17	0.800B	0.470B	0.600B	20.0	48.6	11.0	1.10	0.684	3.52	5.43	2.61B	1.77B	17
18	0.810B	0.475B	0.645B	26.0	59.4A	10.5	1.10	0.830	4.74	4.68	2.31B	1.83B	18
19	0.805B	0.485B	0.700B	31.3	71.5E	9.84	0.933	0.884	5.55	4.26	2.13B	1.89B	19
20	0.785B	0.490B	0.735B	17.9	87.0E	8.84	0.915	0.878	5.37	4.46	2.10B	1.83B	20
21	0.770B	0.485B	0.730B	15.2	63.2E	8.11	0.859	0.868	5.70	5.54	2.03B	1.76B	21
22	0.760B	0.505B	0.700B	14.6	59.5E	7.18	0.795	0.781	5.16	5.69	1.91B	1.74B	22
23	0.710B	0.505B	0.685B	13.1	54.3A	6.37	0.767	0.871	4.13	5.16	1.84B	1.71B	23
24	0.700B	0.500B	0.640B	13.2	53.4	6.16	0.748	0.830	3.73	4.83	1.83B	1.68B	24
25	0.685B	0.485B	0.645B	11.8	60.2	5.76	0.729	0.830	3.38	4.50	1.84B	1.63B	25
26	0.650B	0.480B	0.645B	11.3	51.3	5.40	0.890	0.815	3.10	4.13	1.48B	1.59B	26
27	0.630B	0.445B	0.645B	11.4	42.7	5.83	0.883	0.801	3.83	4.48	1.37B	1.53B	27
28	0.600B	0.450B	0.585B	14.3	40.7	4.89	0.835	0.476	3.83	7.01	1.28B	1.51B	28
29	0.575B		0.675B	16.8	45.0	4.31	0.808	0.458	3.41	8.11	1.38B	1.57B	29
30	0.545B		0.648B	16.1	41.4	4.00	0.581	0.452	3.34	8.71	1.43B	1.60B	30
31	0.510B		0.595B		38.7		0.579	0.438		4.81		1.58B	31
TOTAL	22.030	13.285	17.935	380.380	1 202.8	518.39	45.305	22.807	98.817	133.41	98.87	52.03	TOTAL
MEAN	0.711	0.475	0.585	12.7	41.7	17.2	1.48	0.735	3.38	3.98	3.33	1.68	MEAN
MAX	0.810	0.505	0.735	31.4	80.2	43.1	3.89	1.53	5.70	7.01	7.73	1.89	MAX
MIN	0.510	0.445	0.440	0.730	19.2	4.00	0.579	0.438	0.428	3.28	1.37	1.41	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 7.34
MAXIMUM DAILY, 80.2 ON MAY 25
MINIMUM DAILY, 0.428 ON SEP 1
MAXIMUM INSTANTANEOUS,
86.2 AT 05:30 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 29 03 N
LONG 118 05 30 W
DRAINAGE AREA, 1 170 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	1 900	JUL	3 910
FEB	1 150	AUG	1 870
MAR	1 510	SEP	2 630
APR	32 900	OCT	10 700
MAY	112 000	NOV	8 370
JUN	44 900	DEC	4 500

TOTAL DISCHARGE, 232 000 dam³

WEST KETTLE RIVER NEAR MCCULLOCH - STATION NO. 08NN015

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2758	0.3248	0.2428	0.233	4.26	18.5	1.59	0.152	0.057	1.28	2.08 B	0.5508	1
2	0.2608	0.2228	0.2608	0.324	7.41	20.2	1.47	0.234	0.067	1.35	2.12 B	0.5628	2
3	0.2658	0.2168	0.2578	0.3108	10.1	19.8	1.31	0.198	0.077	1.58	2.42 B	0.5858	3
4	0.2908	0.2108	0.2628	0.2908	11.4	19.3	1.19	0.170	0.072	1.55	2.43 B	0.6108	4
5	0.2658	0.2128	0.2508	0.2928	8.84	19.1	1.05	0.162	0.232	1.42	2.51 B	0.6388	5
6	0.2388	0.2228	0.2408	0.3308	8.51	14.2	0.962	0.153	3.23	1.75	2.08 B	0.6608	6
7	0.2648	0.2308	0.2348	0.4608	8.94	25.3	0.901	0.152	2.53	1.62	2.12 B	0.6858	7
8	0.2608	0.2228	0.2368	0.6808	8.56	21.8	0.839	0.785	2.84	1.37	1.87 B	0.6628	8
9	0.2408	0.2268	0.2428	1.00 B	7.49	13.4	0.784	1.30	2.31	1.38	1.62 B	0.6348	9
10	0.2428	0.2388	0.2348	1.60 B	6.95	11.3	0.733	0.811	2.34	1.40	1.43 B	0.5968	10
11	0.2438	0.2588	0.2368	2.20 B	8.34	10.8	0.659	0.593	2.31	1.38	1.34 B	0.6008	11
12	0.2488	0.2548	0.2428	3.20 B	8.68	11.0	0.606	0.460	2.91	1.32	1.17 B	0.6088	12
13	0.2508	0.2558	0.2558	4.58	9.45	9.38	0.561	0.385	2.53	1.29	1.33 B	0.6008	13
14	0.2528	0.2628	0.2598	5.17	8.29	9.32	0.516	0.321	2.07	1.78	1.37 B	0.6008	14
15	0.2568	0.2568	0.2608	5.44	7.36	8.79	0.483	0.286	1.85	2.90	1.41 B	0.6158	15
16	0.2588	0.2608	0.2628	6.37	10.6	8.74	0.414	0.268	2.01	3.49	1.38 B	0.6218	16
17	0.2588	0.2568	0.2708	8.11	17.2	9.65	0.446	0.333	3.70	3.05	1.18 B	0.6138	17
18	0.2628	0.2648	0.2688	9.14	24.4	9.67	0.395	0.300	3.54	2.77	1.02 B	0.6268	18
19	0.2688	0.2788	0.2808	8.16	30.4	9.24	0.345	0.173	3.73	2.81	0.9308	0.6278	19
20	0.2628	0.2688	0.2908	3.46	30.7	4.85	0.321	0.185	3.54	3.09	0.9458	0.6308	20
21	0.2608	0.2708	0.3008	3.05	29.6	4.03	0.289	0.280	4.30	3.51	0.9078	0.6178	21
22	0.2568	0.2748	0.2948	2.74	31.6	3.47	0.286	0.271	3.00	3.27	0.8588	0.6028	22
23	0.2588	0.2808	0.2728	2.46	33.0	3.03	0.284	0.224	2.56	2.91	0.8008	0.5908	23
24	0.2508	0.2788	0.2458	2.19	30.1	3.13	0.272	0.175	2.29	2.59	0.7828	0.5768	24
25	0.2448	0.2668	0.2268	2.06	47.6	3.82	0.245	0.158	2.02	2.50	0.7928	0.5958	25
26	0.2388	0.2588	0.2128A	1.94	38.6	3.14	0.196	0.116	1.80	2.21	0.8408	0.5428	26
27	0.2368	0.2548	0.212	2.00	32.6	2.59	0.175	0.096	1.50	2.88	0.5428	0.5288	27
28	0.2328	0.2588	0.216	2.81	20.7	2.25	0.152	0.090	1.44	3.60	0.5358	0.5358	28
29	0.2288		0.237	2.77	22.4	1.96	0.138	0.075	1.34	2.91	0.5508	0.5428	29
30	0.2188		0.219	3.20	21.9	1.76	0.126	0.068	1.27	2.72	0.5628	0.5508	30
31	0.2228		0.223		20.6		0.131	0.059		2.88		0.5368	31
TOTAL	7.803	6.957	7.732	76.357	545.88	288.37	17.800	8.741	82.865	70.37	40.071	18.497	TOTAL
MEAN	0.252	0.248	0.249	2.55	17.6	9.65	0.574	0.282	2.10	2.27	1.34	0.597	MEAN
MAX	0.290	0.280	0.300	8.27	47.6	25.3	1.59	1.30	4.30	3.60	2.83	0.695	MAX
MIN	0.218	0.210	0.212	0.233	4.26	1.76	0.131	0.059	0.057	1.28	0.535	0.528	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.16
MAXIMUM DAILY, 47.6 ON MAY 25
MINIMUM DAILY, 0.057 ON SEP 1
MAXIMUM INSTANTANEOUS,
83.1 AT 04:21 PST ON MAY 25

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 42 15 N
LONG 119 05 31 W
DRAINAGE AREA, 230 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	674	JUL 1 540	
FEB	601	AUG 755	
MAR	668	SEP 5 430	
APR 6 600		OCT 6 080	
MAY 47 100		NOV 3 480	
JUN 25 000		DEC 1 600	

TOTAL DISCHARGE, 99 500 dam³

WEST ROAD RIVER NEAR CINEMA - STATION NO. 08KG001

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.658	8.308	11.88	16.18	57.1	61.4	23.2	10.3	7.06	8.55	18.3	8.248	1
2	7.708	8.208	11.68	16.78	57.1	72.6	22.4	10.2	7.00	8.61	16.9	8.308	2
3	7.808	8.108	11.78	16.98	58.8	74.0	21.3	10.8	7.17	8.26	16.1	8.358	3
4	7.858	8.058	11.68	17.38	64.8	71.4	21.2	11.0	7.70	8.62	17.6	8.358	4
5	7.908	8.108	11.58	17.88	70.4	68.9	20.1	11.2	8.34	8.48	17.0	8.318	5
6	7.908	8.158	11.48	18.88	75.7	67.8	19.5	11.0	7.84	8.25	16.7	8.208	6
7	7.858	8.208	11.38	18.8	78.6	67.4	18.7	11.3	7.53	8.34	16.4	8.058	7
8	7.808	8.308	11.28	20.1	82.3	66.2	18.6	11.2	7.70	8.27	16.0 B	7.958	8
9	7.858	8.408	11.18	24.0	84.2	66.4	18.4	10.7	7.74	8.67	15.6 B	7.908	9
10	7.808	8.508	10.98	28.2	86.0	61.6	17.4	10.7	7.51	8.85	15.2 B	7.808	10
11	7.958	8.658	10.68	34.3	87.7	58.2	17.9	10.4	8.89	10.5	14.9 B	7.708	11
12	8.058	8.758	10.78	44.7	86.8	54.8	18.2	10.3	7.13	13.1	14.2 B	7.808	12
13	8.208	8.808	10.68	57.6	87.5	52.6	17.9	9.88	7.73	12.1	13.7 B	7.658	13
14	8.308	9.108	10.68	70.5	86.3	48.8	18.4	9.39	7.39	13.2	13.1 B	7.538	14
15	8.408	9.308	10.58	80.4	85.0	47.4	18.1	8.91	7.82	18.8	12.8 B	7.598	15
16	8.558	9.608	10.58	88.8	85.0	45.1	15.8	8.82	8.73	18.3	12.7 B	7.598	16
17	8.708	9.908	10.58	95.7	85.8	43.4	15.4	8.88	9.07	20.4	11.8 B	7.668	17
18	8.808	10.3 B	10.68	98.8	86.5	39.8	15.4	9.12	8.81	21.7	10.6 B	7.748	18
19	8.958	10.8 B	10.68	94.1	92.0	37.6	15.3	9.08	8.98	21.3	10.5 B	7.858	19
20	9.108	11.1 B	10.78	90.3	98.1	36.2	14.8	8.80	9.08	20.7	10.4 B	8.008	20
21	9.208	11.3 B	10.78	88.6	98.1	34.2	14.0	8.44	9.31	20.8	10.2 B	8.058	21
22	9.308	11.4 B	10.68	83.7	93.2	32.3	13.0	8.30	9.32	20.8	9.858	8.088	22
23	9.378	11.6 B	10.98	78.7	89.7	31.1	13.4	8.18	8.94	21.4	9.058	8.038	23
24	9.408	11.8 B	11.28	76.8	87.3	30.2	13.0	8.00	8.72	21.3	8.858	8.008	24
25	9.408	11.9 B	11.48	73.2	85.4	29.4	12.8	7.85	8.65	20.1	8.258	7.958	25
26	9.368	12.0 B	11.78	68.6	86.6	28.2	11.6	7.88	8.47	18.7	8.008	7.848	26
27	9.358	12.0 B	11.98	66.6	87.0	27.2	11.5	7.21	8.52	18.0	7.998	7.788	27
28	9.308	11.9 B	12.48	62.6	88.0	25.7	11.0	7.84	8.37	18.2	8.008	7.708	28
29	9.008		12.88	60.7	87.6	25.1	10.8	7.61	8.49	18.3	8.008	7.708	29
30	8.708		14.38	58.0	88.7	24.1	10.4	7.80	8.32	18.2	8.108	7.758	30
31	8.508		15.28		88.9		10.5	7.25		17.6		7.858	31
TOTAL	263.20	272.74	353.7	1 885.4	2 571.0	1 483.3	488.0	287.32	244.38	488.31	380.78	246.84	TOTAL
MEAN	8.48	9.74	11.4	58.5	82.9	48.4	15.0	8.27	8.15	15.1	12.7	7.90	MEAN
MAX	9.40	12.0	15.2	98.7	98.1	61.4	23.2	11.3	9.32	21.7	18.9	8.35	MAX
MIN	7.80	8.06	10.5	18.1	57.1	24.1	10.4	7.21	6.88	8.25	7.09	7.50	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 23.6
MAXIMUM DAILY, 98.7 ON APR 17
MINIMUM DAILY, 6.88 ON SEP 11
MAXIMUM INSTANTANEOUS,
99.3 AT 10:57 PST ON APR 17

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 18 40 N
LONG 122 53 15 W
DRAINAGE AREA, 12 400 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	22 700	JUL 42 900	
FEB	23 800	AUG 24 600	
MAR	30 800	SEP 21 100	
APR	164 000	OCT 40 600	
MAY	222 000	NOV 32 900	
JUN	128 000	DEC 21 200	

TOTAL DISCHARGE, 752 000 dam³

WHIPSAW CREEK BELOW LAMONT CREEK - STATION NO. 08NL036

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.151B	0.136B	0.150B	0.244	0.604	5.02	0.737	0.179	0.108	0.154	0.349	0.144E	1
2	0.151B	0.131B	0.146B	0.336	1.17	5.06	0.656	0.206	0.106	0.153	0.483	0.150E	2
3	0.151B	0.126B	0.140B	0.397	1.76	4.56	0.622	0.202	0.101	0.157	0.481	0.153E	3
4	0.150B	0.122B	0.136B	0.363	1.66	4.30	0.580	0.177	0.092	0.161	0.446	0.160A	4
5	0.150B	0.119B	0.132B	0.324	1.41	3.76	0.544	0.150	0.101	0.159	0.384	0.165E	5
6	0.149B	0.119B	0.130B	0.337	1.40	3.36	0.520	0.149	0.230	0.218	0.349	0.172E	6
7	0.148B	0.120B	0.127B	0.372	1.46	3.79	0.505	0.156	0.217	0.219	0.330	0.172E	7
8	0.148B	0.120B	0.124B	0.433	1.49	3.25	0.477	0.174	0.262	0.189	0.290	0.166E	8
9	0.143B	0.121B	0.122B	0.626	1.36	2.82	0.456	0.189	0.229	0.177	0.272	0.163E	9
10	0.142B	0.122B	0.122B	0.612	1.40	2.61	0.423	0.218	0.198	0.180	0.272	0.160E	10
11	0.142B	0.122B	0.123B	0.937	1.26	2.46	0.421	0.197	0.187	0.226	0.282B	0.157E	11
12	0.143B	0.123B	0.128B	1.05	1.16	2.44	0.416	0.172	0.337	0.246	0.292B	0.155E	12
13	0.145B	0.124B	0.132B	1.25	1.23	2.35	0.399	0.146	0.233	0.215	0.300B	0.155E	13
14	0.145B	0.125B	0.140B	1.60	1.24	2.17	0.368	0.140	0.202	0.232	0.312B	0.157E	14
15	0.144B	0.127B	0.149B	1.51	1.60	1.98	0.363	0.135	0.262	0.325	0.313B	0.159E	15
16	0.144B	0.128B	0.152B	1.77	2.44	1.76	0.351	0.130	0.233	0.366	0.270B	0.160E	16
17	0.146B	0.130B	0.160B	1.64	3.71	1.61	0.386	0.125	0.237	0.296	0.235B	0.161E	17
18	0.150B	0.133B	0.172B	1.34	5.72	1.53	0.325	0.122	0.261	0.269	0.212B	0.163E	18
19	0.158B	0.137B	0.188B	1.08	6.68	1.46	0.302	0.118	0.227	0.265	0.200B	0.167E	19
20	0.162B	0.140B	0.185B	0.934	7.31	1.34	0.291	0.127	0.203	0.315	0.205B	0.168E	20
21	0.166B	0.140B	0.180B	0.876	7.20	1.20	0.271	0.145	0.184	0.336	0.202B	0.169E	21
22	0.166B	0.142B	0.179B	0.809	7.35	1.14	0.251	0.132	0.173	0.304	0.170B	0.169E	22
23	0.159B	0.146B	0.180B	0.775	7.13	1.06	0.231	0.119	0.164	0.279	0.160B	0.168E	23
24	0.152B	0.148B	0.171B	0.735	7.23	0.992	0.221	0.106	0.151	0.266	0.162B	0.162E	24
25	0.150B	0.147B	0.170B	0.676	6.31	0.977	0.215	0.106	0.149	0.347	0.158B	0.158E	25
26	0.148B	0.146B	0.166B	0.676	5.56	0.923	0.212	0.101	0.142	0.312	0.142B	0.150E	26
27	0.147B	0.151B	0.169B	0.742	5.37	0.873	0.205	0.097	0.144	0.416	0.128B	0.151E	27
28	0.150B	0.157B	0.189B	0.780	8.44	0.836	0.195	0.092	0.155	0.615	0.131B	0.153E	28
29	0.154B		0.177	0.744	7.21	0.807	0.181	0.086	0.154	0.358	0.137B	0.148E	29
30	0.150B		0.176	0.748	5.71	0.772	0.170	0.092	0.157	0.359	0.140B	0.143E	30
31	0.145B		0.193		5.26		0.170	0.110		0.316		0.140E	31
TOTAL	4.650	3.709	4.792	24.896	119.264	67.160	11.486	4.402	5.610	8.343	7.809	4.920	TOTAL
MEAN	0.150	0.132	0.155	0.830	3.85	2.24	0.371	0.142	0.187	0.269	0.260	0.159	MEAN
MAX	0.166	0.157	0.193	1.77	8.44	5.06	0.737	0.218	0.337	0.615	0.483	0.172	MAX
MIN	0.142	0.119	0.122	0.244	0.604	0.772	0.170	0.086	0.092	0.153	0.128	0.140	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.732
MAXIMUM DAILY, 8.44 ON MAY 28
MINIMUM DAILY, 0.086 ON AUG 29
MAXIMUM INSTANTANEOUS,
9.92 AT 21:34 PST ON MAY 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 49 22 09 N
LONG 120 34 11 W
DRAINAGE AREA, 185 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	402	JUL	992
FEB	320	AUG	380
MAR	414	SEP	485
APR	2 150	OCT	721
MAY	10 300	NOV	675
JUN	5 800	DEC	425

TOTAL DISCHARGE, 23 100 dam³

WHITEMAN CREEK ABOVE BOULEAU CREEK - STATION NO. 08NM174

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.082	0.068B	0.060	0.115	0.768	2.27	0.297	0.058	0.014	0.059	0.187	0.081B	1
2	0.081	0.068B	0.057	0.160	1.20	2.02	0.273	0.075	0.014	0.061	0.198	0.084B	2
3	0.082	0.067B	0.061	0.263	1.64	1.82	0.248	0.070	0.013	0.076	0.232	0.085B	3
4	0.082	0.066B	0.062	0.267	1.68	1.71	0.236	0.063	0.011	0.088	0.232	0.088B	4
5	0.082	0.065B	0.061	0.252	1.49	1.57	0.211	0.058	0.021	0.085	0.208	0.088B	5
6	0.082	0.064B	0.063	0.257	1.46	1.46	0.207	0.053	0.144	0.083	0.183	0.088B	6
7	0.080	0.063B	0.056	0.270	1.57	1.59	0.199	0.050	0.176	0.084	0.173	0.087B	7
8	0.080	0.062B	0.058	0.301	1.65	1.60	0.184	0.059	0.165	0.089	0.150	0.088B	8
9	0.082	0.061B	0.059B	0.415	1.54	1.42	0.169	0.073	0.111	0.087	0.150B	0.085B	9
10	0.079	0.059B	0.061B	0.601	1.55	1.28	0.162	0.082	0.080	0.083	0.146B	0.084B	10
11	0.075	0.058B	0.062B	0.780	1.47	1.16	0.153	0.072	0.076	0.088	0.136B	0.083B	11
12	0.077	0.057	0.064	0.901	1.34	1.09	0.142	0.057	0.103	0.098	0.130B	0.082B	12
13	0.078	0.059	0.064	1.10	1.32	1.00	0.137	0.051	0.102	0.095	0.122B	0.082B	13
14	0.080	0.061	0.068	1.16	1.36	0.966	0.124	0.046	0.092	0.133	0.113B	0.081B	14
15	0.079	0.056	0.076	1.14	1.57	0.916	0.120	0.050	0.084	0.176	0.107B	0.078B	15
16	0.078	0.060	0.087	1.17	2.13	0.820	0.117	0.045	0.079	0.198	0.098B	0.078B	16
17	0.078	0.061	0.105	1.20	3.15	0.781	0.114	0.039	0.077	0.185	0.087B	0.075B	17
18	0.075	0.060	0.120	1.05	4.76	0.665	0.101	0.039	0.061	0.180	0.070B	0.075B	18
19	0.078	0.061	0.142	0.891	6.15	0.613	0.090	0.035	0.088	0.148	0.058B	0.076B	19
20	0.085	0.056	0.145	0.769	6.29	0.558	0.085	0.047	0.080	0.180	0.046B	0.076B	20
21	0.085	0.060	0.137	0.680	6.00	0.525	0.085	0.054	0.082	0.176	0.038B	0.075B	21
22	0.083	0.057	0.128	0.636	5.91	0.463	0.082	0.048	0.076	0.193	0.032B	0.073B	22
23	0.083	0.056	0.119	0.594	5.58	0.488	0.089	0.038	0.080	0.175	0.026B	0.073B	23
24	0.083	0.059	0.112	0.535	6.02	0.509	0.088	0.030	0.080	0.182	0.038B	0.072B	24
25	0.082	0.059	0.105	0.499	5.40	0.580	0.086	0.024	0.080	0.189	0.049B	0.072B	25
26	0.080	0.055	0.099	0.498	4.27	0.516	0.075	0.020	0.078	0.185	0.058B	0.071B	26
27	0.079	0.054	0.097	0.492	3.59	0.456	0.069	0.017	0.069	0.180	0.065B	0.070B	27
28	0.077	0.059	0.094	0.560	3.46	0.396	0.065	0.015	0.084	0.257	0.071B	0.068B	28
29	0.074B		0.093	0.570	3.26	0.355	0.060	0.013	0.080	0.203	0.075B	0.067B	29
30	0.071B		0.098	0.629	2.89	0.329	0.057	0.010	0.089	0.182	0.076B	0.068B	30
31	0.070B		0.098		2.59		0.053	0.011		0.187		0.068B	31
TOTAL	2.463	1.695	2.713	18.785	93.316	28.906	4.179	1.398	2.346	4.287	3.341	2.415	TOTAL
MEAN	0.079	0.061	0.088	0.626	3.01	0.963	0.135	0.045	0.078	0.138	0.111	0.078	MEAN
MAX	0.085	0.068	0.145	1.20	6.29	2.27	0.297	0.082	0.176	0.257	0.232	0.088	MAX
MIN	0.070	0.054	0.057	0.115	0.768	0.329	0.053	0.010	0.011	0.059	0.026	0.067	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.457
MAXIMUM DAILY, 6.29 ON MAY 20
MINIMUM DAILY, 0.010 ON AUG 30
MAXIMUM INSTANTANEOUS,
6.87 AT 00:14 PST ON MAY 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 12 44 N
LONG 119 32 26 W
DRAINAGE AREA, 112 km²

B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	213	JUL	361
FEB	146	AUG	121
MAR	234	SEP	203
APR	1 620	OCT	370
MAY	8 060	NOV	289
JUN	2 500	DEC	209

TOTAL DISCHARGE, 14 400 dam³

WILLIAMS LAKE NEAR WILLIAMS LAKE - STATION NO. 08NC023

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.050	1.067	1.109	1.243	1.662	1.372	1.230	0.978	0.814	0.918	1.047	1.075	1
2	1.051	1.067	1.107	1.251	1.670	1.370	1.215	0.971	0.815	0.917	1.058	1.073	2
3	1.055	1.058	1.114	1.261	1.652	1.370	1.210	0.964	0.819	0.917	1.065	1.068	3
4	1.041	1.062	1.117	1.271	1.636	1.369	1.202	0.954	0.824	0.918	1.072	1.063	4
5	1.038	1.069	1.117	1.274	1.606	1.386	1.206	0.948	0.831	0.918	1.078	1.064	5
6	1.041	1.068	1.118	1.273	1.591	1.401	1.200	0.937	0.842	0.912	1.081	1.060	6
7	1.037	1.074	1.124	1.276	1.582	1.410	1.272	0.926	0.850	0.907	1.086	1.058	7
8	1.036	1.074	1.125	1.282	1.598	1.415	1.262	0.917	0.854	0.907	1.088	1.059	8
9	1.036	1.071	1.129	1.283	1.592	1.417	1.250	0.917	0.858	0.914	1.084	1.061	9
10	1.035	1.073	1.131	1.308	1.536	1.419	1.236	0.911	0.863	0.918	1.082	1.059	10
11	1.034	1.075	1.133	1.326	1.535	1.419	1.226	0.904	0.867	0.925	1.083	1.057	11
12	1.033	1.073	1.137	1.348	1.513	1.416	1.218	0.894	0.871	0.928	1.080	1.054	12
13	1.033	1.074	1.136	1.371	1.500	1.414	1.205	0.888	0.875	0.930	1.083	1.052	13
14	1.035	1.073	1.139	1.420	1.484	1.408	1.193	0.878	0.878	0.944	1.081	1.054	14
15	1.035	1.070	1.143	1.478	1.470	1.387	1.180	0.867	0.877	0.955	1.083	1.054	15
16	1.038	1.072	1.147	1.543	1.456	1.367	1.171	0.852	0.881	0.978	1.082	1.058	16
17	1.033	1.074	1.155	1.617	1.436	1.378	1.155	0.857	0.892	0.985	1.088	1.062	17
18	1.036	1.075	1.166	1.670	1.419	1.388	1.144	0.863	0.898	0.993	1.089	1.061	18
19	1.040	1.073	1.176	1.725	1.401	1.386	1.132	0.864	0.901	0.995	1.088	1.057	19
20	1.045	1.075	1.187	1.764	1.388	1.368	1.121	0.861	0.907	0.998	1.088	1.051	20
21	1.043	1.081	1.202	1.764	1.372	1.339	1.108	0.860	0.907	0.998	1.088	1.050	21
22	1.048	1.080	1.212	1.733	1.382	1.327	1.094	0.857	0.907	1.002	1.083	1.050	22
23	1.048	1.088	1.215	1.722	1.381	1.326	1.083	0.857	0.908	1.002	1.081	1.052	23
24	1.048	1.088	1.218	1.721	1.361	1.327	1.088	0.854	0.910	1.004	1.078	1.058	24
25	1.048	1.089	1.221	1.722	1.342	1.331	1.083	0.839	0.910	1.005	1.078	1.060	25
26	1.047	1.081	1.223	1.724	1.338	1.336	1.061	0.822	0.910	1.011	1.080	1.061	26
27	1.048	1.088	1.223	1.718	1.337	1.336	1.028	0.820	0.913	1.013	1.078	1.062	27
28	1.050	1.101	1.225	1.718	1.338	1.332	1.017	0.818	0.912	1.020	1.078	1.064	28
29	1.052		1.226	1.707	1.354	1.332	1.008	0.813	0.911	1.023	1.078	1.064	29
30	1.055		1.235	1.687	1.368	1.328	0.994	0.812	0.910	1.023	1.077	1.069	30
31	1.056		1.239		1.374		0.984	0.813		1.032		1.071	31
MEAN	1.042	1.075	1.186	1.506	1.469	1.371	1.163	0.877	0.878	0.985	1.082	1.059	MEAN
MAX	1.056	1.101	1.239	1.764	1.682	1.419	1.320	0.978	0.918	1.032	1.094	1.075	MAX
MIN	1.033	1.057	1.109	1.243	1.337	1.325	0.984	0.812	0.814	0.907	1.047	1.050	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 1.138
MAXIMUM DAILY, 1.764 ON APR 20
MINIMUM DAILY, 0.812 ON AUG 30
MAXIMUM INSTANTANEOUS,
1.769 AT 13:24 PST ON APR 20

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 07 18 N
LONG 122 06 55 W

REGULATED

WATER LEVELS ARE REFERRED TO ASSUMED DATUM
APPLY 585.680 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

WILLIAMS LAKE RIVER AT OUTLET OF WILLIAMS LAKE - STATION NO. 08NC005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.2888	0.3288	0.600	1.78	11.8	5.81	3.18	0.838	0.051	0.007	0.218	0.0888	1
2	0.3008	0.3308	0.577	1.82	11.1	5.48	2.98	0.788	0.017	0.005	0.205	0.0918	2
3	0.3008	0.3288	0.587	1.78	10.5	5.67	2.85	0.738	0.011	0.003	0.226	0.0848	3
4	0.3158	0.3208	0.884	1.78	9.73	5.58	2.72	0.633	0.028	0.003	0.231	0.0878	4
5	0.3108	0.3308	0.834	1.88	9.67	5.81	2.82	0.607	0.013	0.003	0.240	0.1008	5
6	0.3008	0.3508	0.834	1.92	9.40	5.89	2.67	0.588	0.088	0.003	0.221	0.1018	6
7	0.2958	0.3708	0.707	1.87	9.24	5.80	2.38	0.538	0.011	0.002	0.2158	0.1008	7
8	0.2908	0.3858	0.717	1.87	8.84	5.89	2.26	0.538	0.008	0.003	0.2108	0.0888	8
9	0.2858	0.4508	0.714	1.88	8.38	5.78	2.07	0.515	0.008	0.025	0.2068	0.0878	9
10	0.2908	0.4808	0.745	2.08	8.10	5.80	2.02	0.480	0.008	0.008	0.2058	0.0868	10
11	0.2858	0.4858	0.705	2.27	7.85	5.67	1.97	0.475	0.008	0.012	0.2038	0.0868	11
12	0.3008	0.5108	0.722	2.53	7.30	5.78	1.83	0.438	0.008	0.008	0.2018	0.0878	12
13	0.3108	0.5208	0.772	2.78	6.88	5.85	1.88	0.400	0.008	0.004	0.2008	0.0888	13
14	0.3208	0.535	0.777	3.78	6.88	6.28	1.80	0.403	0.008	0.088	0.2038	0.0888	14
15	0.3308	0.544	0.770	4.33	6.88	5.00	1.78	0.3288	0.023	0.088	0.2088	0.1018	15
16	0.3408	0.588	0.774	5.15	6.47	5.08	1.73	0.317	0.027	0.032	0.2058	0.1058	16
17	0.3808	0.558	0.770	5.34	6.40	4.88	1.71	0.298	0.007	0.033	0.2008	0.1068	17
18	0.3708	0.581	0.801	7.82	6.33	4.88	1.68	0.000	0.008	0.033	0.1908	0.1108	18
19	0.3868	0.572	0.848	10.3	6.80	4.88	1.61	0.137	0.007	0.031	0.1788	0.1078	19
20	0.3788	0.587	0.908	10.8	6.81	4.41	1.60	0.174	0.010	0.028	0.1878	0.1058	20
21	0.3708	0.603	1.04	10.8	6.02	4.35	1.48	0.198	0.008	0.028	0.1488	0.1048	21
22	0.3808	0.618	1.18	8.81	6.88	3.98	1.48	0.218	0.008	0.027	0.1408	0.1048	22
23	0.3808	0.618	1.37	8.34	6.82	3.88	1.43	0.158	0.007	0.024	0.1328	0.1038	23
24	0.3488	0.884	1.46	10.8	6.87	3.88	1.32	0.184	0.008	0.020	0.1288	0.1028	24
25	0.3408	0.853	1.41	10.7	6.48	3.89	1.28	0.194	0.004	0.025	0.1188	0.1018	25
26	0.3408	0.878	1.44	10.8	6.41	3.82	1.22	0.107	0.003	0.034	0.1108	0.1018	26
27	0.3408	0.882	1.48	11.8	6.42	3.40	1.13	0.148	0.004	0.037	0.1008	0.1008	27
28	0.3408	0.828	1.42	12.4	6.36	3.33	1.04	0.182	0.004	0.032	0.0808	0.1008	28
29	0.3488		1.47	12.4	6.41	3.32	1.01	0.158	0.004	0.048	0.0808	0.1008	29
30	0.3488		1.51	11.8	6.88	3.35	0.977	0.150	0.003	0.042	0.0858	0.1018	30
31	0.3408		1.58		6.80		0.903	0.108		0.055		0.1018	31
TOTAL	10.158	14.281	28.887	185.01	224.81	144.91	56.280	11.061	0.361	0.738	5.250	3.108	TOTAL
MEAN	0.328	0.508	0.958	6.17	7.28	4.83	1.82	0.357	0.012	0.024	0.175	0.100	MEAN
MAX	0.380	0.882	1.58	12.4	11.8	6.81	3.18	0.838	0.058	0.088	0.240	0.110	MAX
MIN	0.288	0.320	0.577	1.78	5.34	3.32	0.903	0.000	0.003	0.002	0.080	0.088	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 1.58
MAXIMUM DAILY, 12.4 ON APR 28
MINIMUM DAILY, 0.002 ON OCT 7
MAXIMUM INSTANTANEOUS,
13.1 AT 13:29 PST ON APR 28

TYPE OF GAUGE - RECORDING
LOCATION - LAT 52 07 31 N
LONG 122 06 31 W
DRAINAGE AREA, 2 240 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

REGULATED

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	878	JUL	4 880
FEB	1 230	AUG	958
MAR	2 580	SEP	31.2
APR	16 000	OCT	63.6
MAY	19 400	NOV	454
JUN	12 500	DEC	268

TOTAL DISCHARGE, 59 200 dam³

WILLISTON LAKE AT LOST CABIN CREEK - STATION NO. 07EF002

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	38.180E	37.188	36.148	34.216	32.530	34.595	37.902	39.498	38.953	38.381	37.110	35.122	1
2	38.120E	37.123	36.100	34.152	32.480	34.682	38.030	39.508	39.028	38.267	37.072	35.061	2
3	38.075E	37.063	36.037	34.088	32.437	35.113	38.120	39.517	38.997	38.237	37.028	34.985	3
4	38.017E	37.040	35.981	34.034	32.409	35.370	38.208	39.547	38.954	38.204	36.970	34.902	4
5	37.951E	37.004	35.938	33.989	32.384	35.638	38.281	39.588	38.924	38.188	36.885	34.823	5
6	37.897E	36.965	35.878	33.902	32.361	35.855	38.398	39.588	38.885	38.137	36.833	34.759	6
7	37.833E	36.915	35.837	33.839	32.333	36.067	38.537	39.597	38.836	38.088	38.770	34.888	7
8	37.741E	36.864	35.790	33.785	32.300	36.217	38.648	39.603	38.784	38.045	36.710	34.810	8
9	37.690E	36.824	35.725	33.713	32.270	36.374	38.738	39.621	38.752	38.000	36.684	34.934	9
10	37.648E	36.784	35.669	33.637	32.248	36.480	38.814	39.634	38.708	37.958	36.602	34.421	10
11	37.605E	36.745	35.593	33.566	32.208	36.571	38.891	39.664	38.686	37.921	36.512	34.365	11
12	37.580E	36.712	35.525	33.492	32.171	36.667	38.972	39.662	38.628	37.884	36.448	34.263	12
13	37.580E	36.673	35.454	33.447	32.143	36.749	39.036	39.676	38.609	37.846	36.383	34.179	13
14	37.548E	36.629	35.381	33.419	32.116	36.816	39.102	39.691	38.589	37.803	36.316	34.099	14
15	37.535E	36.590	35.312	33.389	32.081	36.874	39.146	39.670	38.540	37.767	36.273	34.038	15
16	37.520E	36.559	35.246	33.357	32.062	36.936	39.181	39.648	38.528	37.728	36.216	33.971	16
17	37.505E	36.531	35.183	33.316	32.078	36.987	39.226	39.636	38.510	37.686	36.170	33.879	17
18	37.488E	36.501	35.121	33.272	32.117	37.017	39.246	39.618	38.501	37.671	36.112	33.787	18
19	37.495E	36.473	35.055	33.217	32.233	37.050	39.267	39.597	38.482	37.643	36.042	33.720	19
20	37.480E	36.442	34.986	33.169	32.380	37.127	39.306	39.581	38.471	37.609	35.975	33.649	20
21	37.475E	36.411	34.932	33.108	32.492	37.198	39.343	39.524	38.469	37.571	35.903	33.568	21
22	37.460E	36.377	34.881	33.069	32.636	37.267	39.383	39.484	38.458	37.540	35.805	33.505	22
23	37.440E	36.347	34.815	32.987	32.765	37.351	39.409	39.432	38.438	37.508	35.721	33.431	23
24	37.410E	36.321	34.749	32.934	32.898	37.421	39.426	39.388	38.428	37.478	35.654	33.362	24
25	37.390E	36.286	34.684	32.880	33.058	37.483	39.447	39.353	38.418	37.438	35.579	33.290	25
26	37.368A	36.251	34.625	32.824	33.226	37.558	39.455	39.303	38.408	37.389	35.506	33.212	26
27	37.344	36.214	34.559	32.767	33.421	37.627	39.466	39.271	38.384	37.348	35.440	33.124	27
28	37.325	36.178	34.487	32.685	33.642	37.687	39.472	39.226	38.358	37.300	35.366	33.039	28
29	37.289		34.408	32.635	33.870	37.748	39.470	39.180	38.332	37.248	35.282	32.967	29
30	37.255		34.328	32.578	34.108	37.788	39.478	39.137	38.308	37.203	35.208	33.001	30
31	37.218		34.268		34.351		39.483	39.084		37.161		32.833	31
MEAN	37.595	36.643	35.247	33.280	32.639	36.662	38.998	39.499	38.614	37.748	36.219	33.971	MEAN
MAX	38.180	37.188	36.148	34.216	34.351	37.788	39.483	39.691	39.053	38.381	37.110	35.122	MAX
MIN	37.218	36.178	34.268	32.578	32.078	34.595	37.902	39.084	38.308	37.161	35.208	32.833	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 36.437
MAXIMUM DAILY, 39.691 ON AUG 14
MINIMUM DAILY, 32.078 ON MAY 17
MAXIMUM INSTANTANEOUS,
39.731 AT 14:20 PST ON AUG 14

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 02 59 N
LONG 123 44 44 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED SINCE 1967

WILLISTON LAKE AT NATION ARM - STATION NO. 07ED002

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	38.271	37.235	36.218	34.305	32.604	34.861	37.831	39.578	39.143	38.420E	37.206	35.125E	1
2	38.230	37.172	36.168	34.234	32.582	34.947	38.009	39.578	39.102	38.360E	37.135	35.050E	2
3	38.187	37.127	36.112	34.170	32.561	35.219	38.187	39.571	39.056	38.340E	37.062	34.980E	3
4	38.103	37.067	36.058	34.108	32.482	35.485	38.259	39.605	39.048	38.280E	37.003	34.890E	4
5	38.028	37.052	36.002	34.054	32.444	35.705	38.231	39.637	39.036	38.250E	36.934	34.828E	5
6	37.971	37.020	35.943	33.988	32.428	35.832	38.441	39.684	38.994	38.210E	36.878	34.780E	6
7	37.891	36.984	35.902	33.914	32.383	36.128	38.578	39.677	38.943	38.180E	36.818	34.688E	7
8	37.818	36.928	35.847	33.824	32.354	36.286	38.682	39.670	38.893	38.120E	36.807	34.600E	8
9	37.780	36.867	35.781	33.777	32.326	36.483	38.787	39.684	38.853	38.060E	36.750	34.525E	9
10	37.717	36.837	35.722	33.712	32.312	36.670	38.873	39.687	38.788	38.000E	36.671	34.450E	10
11	37.678	36.802	35.686	33.632	32.278	36.841	38.924	39.737	38.801	37.950E	36.648	34.370E	11
12	37.658	36.788	35.679	33.553	32.229	36.728	39.006	39.743	38.781	37.900E	36.483	34.275E	12
13	37.644	36.735	35.624	33.505	32.209	36.818	39.081	39.733	38.785	37.850E	36.409	34.180E	13
14	37.636	36.693	35.456	33.480	32.185	36.886	39.157	39.763	38.719	37.810E	36.291	34.085E	14
15	37.612	36.656	35.367	33.455	32.185	36.940	39.221	39.740	38.700E	37.780E	36.281	34.010E	15
16	37.590	36.633	35.325	33.406	32.166	37.012	39.264	39.698	38.690E	37.740E	36.268	33.960E	16
17	37.588	36.586	35.273	33.356	32.170	37.059	39.264	39.673	38.660E	37.700E	36.204	33.878E	17
18	37.578	36.563	35.203	33.312	32.208	37.084	39.326	39.663	38.650E	37.670E	36.128	33.780A	18
19	37.562	36.542	35.136	33.278	32.281	37.138	39.355	39.659	38.640E	37.640E	36.081	33.730	19
20	37.565	36.506	35.066	33.246	32.406	37.200	39.383	39.621	38.630E	37.610E	36.005	33.640	20
21	37.553	36.470	35.031	33.200	32.546	37.273	39.424	39.578	38.620E	37.580E	35.918	33.570	21
22	37.532	36.448	34.985	33.150	32.652	37.351	39.470	39.526	38.610E	37.550A	35.785	33.500	22
23	37.519	36.414	34.902	33.087	32.648	37.428	39.480	39.498	38.590E	37.557	35.728	33.430E	23
24	37.488	36.385	34.828	33.017	32.678	37.503	39.506	39.451	38.580E	37.539	35.673	33.345E	24
25	37.460	36.341	34.788	32.951	33.143	37.543	39.523	39.441	38.570E	37.498	35.580	33.280E	25
26	37.435	36.312	34.703	32.882	33.315	37.584	39.539	39.377	38.560E	37.457	35.500E	33.185E	26
27	37.413	36.270	34.646	32.823	33.504	37.686	39.557	39.354	38.540E	37.423	35.430E	33.125E	27
28	37.390	36.250	34.573	32.767	33.705	37.746	39.570	39.314	38.510E	37.383	35.380E	33.045E	28
29	37.369		34.491	32.706	33.940	37.788	39.561	39.289	38.490E	37.296	35.285E	32.970E	29
30	37.312		34.420	32.650	34.188	37.841	39.566	39.218	38.490E	37.271	35.200E	32.895E	30
31	37.261		34.363		34.418		39.575	39.165		37.226		32.800E	31
MEAN	37.570	36.702	35.335	33.451	32.708	36.755	39.083	39.505	38.765	37.784	36.248	33.965	MEAN
MAX	38.271	37.235	36.218	34.305	34.418	37.841	39.566	39.763	39.143	38.420	37.206	35.125	MAX
MIN	37.261	36.250	34.363	32.650	32.185	34.861	37.831	39.165	38.490	37.226	35.200	32.800	MIN

SUMMARY FOR THE YEAR 1985

WATER LEVELS IN METRES

MEAN, 36.590
MAXIMUM DAILY, 39.763 ON AUG 14
MINIMUM DAILY, 32.185 ON MAY 15
MAXIMUM INSTANTANEOUS,
39.809 AT 14:32 PST ON AUG 14

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 30 14 N
LONG 123 25 11 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED SINCE 1967

WILLISTON LAKE NEAR SCHOOLER CREEK - STATION NO. 07EF003

DAILY WATER LEVEL IN METRES FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	38.128E	37.141	36.121	34.239	32.536	34.985	37.884	39.512	39.053	38.284	37.081	35.084	1
2	38.090E	37.094	36.100	34.151E	32.481	34.818	38.004	39.527	39.034	38.233	37.007	34.991	2
3	38.038E	37.063	36.019	34.068E	32.439	35.073	38.093	39.530	38.986	38.189	36.965	34.935	3
4	37.978E	37.065	35.956	34.032E	32.421	35.344	38.153	39.553	38.936	38.155	36.899	34.877	4
5	37.898E	36.991	35.908	33.998E	32.392	35.619	38.254	39.581	38.855	38.120	36.818	34.794	5
6	37.834E	36.905	35.899	33.893E	32.380	35.848	38.387	39.574	38.807	38.048	36.747	34.732	6
7	37.769E	36.826	35.879	33.831E	32.336	36.053	38.496	39.574	38.784	38.026	36.651	34.642	7
8	37.703E	36.788	35.816	33.788E	32.317	36.224	38.618	39.588	38.782	37.993	36.571	34.580	8
9	37.630E	36.786	35.751	33.701E	32.267	36.381	38.705	39.619	38.730	37.981	36.529	34.496	9
10	37.565E	36.723	35.681	33.636E	32.256	36.480	38.788	39.635	38.683	37.918	36.526	34.453	10
11	37.509E	36.680	35.622	33.556	32.231	36.582	38.884	39.667	38.623	37.889	36.518	34.368	11
12	37.468E	36.655	35.555	33.483	32.186	36.645	38.949	39.657	38.582	37.827	36.444	34.296	12
13	37.436E	36.614	35.474	33.437	32.158	36.726	39.022	39.671	38.571	37.785	36.387	34.228	13
14	37.417E	36.603	35.412	33.408	32.137	36.786	39.097	39.686	38.540	37.744	36.298	34.143	14
15	37.408E	36.606	35.325	33.345	32.105	36.676	39.147	39.643	38.524	37.671	36.205	34.067	15
16	37.488E	36.561	35.272	33.316	32.085	36.827	39.163	39.648	38.488	37.682	36.106	33.988	16
17	37.480E	36.518	35.211	33.281	32.093	36.958	39.212	39.623	38.428	37.661	36.087	33.913	17
18	37.475E	36.524	35.138	33.239	32.108	36.887	39.212	39.585	38.420	37.607	36.033	33.831	18
19	37.483E	36.481	35.089	33.191	32.220	37.054	39.280	39.554	38.465	37.586	35.967	33.772	19
20	37.474E	36.441	35.013	33.154	32.335	37.067	39.316	39.528	38.436	37.519	35.912	33.700	20
21	37.482E	36.428	34.929	33.106	32.469	37.172	39.361	39.504	38.433	37.483	35.798	33.622	21
22	37.460E	36.338	34.889	33.057	32.570	37.238	39.403	39.470	38.410	37.485	35.784	33.544	22
23	37.428E	36.340	34.795	32.983	32.702	37.317	39.423	39.409	38.427	37.466	35.686	33.460	23
24	37.433E	36.315	34.749	32.935	32.850	37.385	39.447	39.375	38.413	37.413	35.552	33.424	24
25	37.419E	36.289	34.692	32.881	33.016	37.456	39.463	39.336	38.396	37.377	35.436	33.337	25
26	37.391A	36.273	34.618	32.815	33.205	37.517	39.481	39.282	38.338	37.285	35.433	33.219	26
27	37.373	36.258	34.548	32.784	33.380	37.574	39.485	39.222	38.343	37.275	35.406	33.178	27
28	37.315	36.202	34.478	32.680	33.607	37.618	39.474	39.178	38.347	37.243	35.309	33.112	28
29	37.269		34.408	32.644	33.637	37.686	39.471	39.161	38.313	37.185	35.188	33.023	29
30	37.243		34.355	32.578	34.035	37.750	39.474	39.137	38.283	37.162	35.136	32.938	30
31	37.207		34.300		34.305		39.488	39.084		37.102		32.852	31
MEAN	37.572	36.625	35.257	33.372	32.630	36.654	38.985	39.487	38.580	37.588	36.148	33.887	MEAN
MAX	38.128	37.141	36.121	34.239	34.305	37.750	39.488	39.671	39.053	38.284	37.081	35.084	MAX
MIN	37.207	36.202	34.300	32.578	32.085	34.665	37.884	39.084	38.283	37.102	35.136	32.852	MIN

WATER LEVELS IN METRES

SUMMARY FOR THE YEAR 1985

MEAN, 36.417
MAXIMUM DAILY, 39.671 ON AUG 13
MINIMUM DAILY, 32.085 ON MAY 16
MAXIMUM INSTANTANEOUS,
39.745 AT 13:35 PST ON AUG 14

TYPE OF GAUGE - RECORDING
LOCATION - LAT 56 06 20 N
LONG 122 43 57 W

A - MANUAL GAUGE

E - ESTIMATED

REGULATED SINCE 1967

WATER LEVELS ARE REFERRED TO ASSUMED DATUM

WILLOW RIVER ABOVE HAY CREEK - STATION NO. 08KD005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	11.28	12.88	11.3 B	14.28	43.9E	180	46.2	8.84	7.33	24.5	40.0	8.008	1
2	11.58	12.58	11.1 B	17.08	52.0E	153	44.8	8.13	7.48	23.4	38.0	8.058	2
3	11.78	12.38	10.8 B	19.48	66.0E	148	42.4	8.05	7.69	22.3	36.4	8.108	3
4	11.88	12.18	10.6 B	21.88	123 E	142	40.0	8.35	7.77	21.5	34.9	8.158	4
5	12.28	11.88	10.5 B	22.08	121 E	142	38.1	8.13	8.07	20.8	33.1	8.208	5
6	12.58	11.88	10.3 B	20.28	115 E	135	36.5	8.47	14.8	19.8	31.8	8.308	6
7	12.88	11.48	10.4 B	19.88	112 E	131	34.8	8.80	18.0	18.8	30.8	8.408	7
8	12.88	11.28	10.5 B	21.08	113 E	126	33.2	8.80	18.3	17.5	29.8	8.558	8
9	13.08	11.08	10.5 B	25.08	117 E	120	31.8	8.87	14.3	17.2	25.5 B	8.708	9
10	13.18	10.88	10.6 B	28.08	118 E	110	29.7	9.88	12.8	16.5	22.0 B	9.008	10
11	13.28	10.78	10.5 B	31.0E	112 E	97.2	28.8	9.72	12.2	25.9	18.5 B	9.308	11
12	13.38	10.68	10.5 B	35.0E	110 E	86.0	28.0	9.61	11.8	28.5	16.0 B	9.858	12
13	13.58	10.98	10.4 B	44.0E	111 E	83.1	28.7	9.07	12.0	42.0	14.2 B	9.608	13
14	13.78	11.08	10.3 B	52.0E	115 E	82.1	24.4	8.67	12.1	47.0	13.6 B	9.708	14
15	13.88	11.18	10.2 B	54.7E	120 E	87.8	20.2	8.37	12.4	71.5	13.0 B	9.808	15
16	14.08	11.28	10.1 B	54.2E	135 E	79.4	17.8	8.10	16.6	92.6	12.2 B	9.458	16
17	13.88	11.48	9.908	52.0E	154 E	72.1	16.7	7.98	22.2	95.4	11.6 B	9.358	17
18	13.68	11.58	9.708	49.5E	167 E	71.8	14.0	7.78	33.1	82.8	11.2 B	9.058	18
19	13.78	11.78	9.608	47.0E	180 E	77.8	14.2	7.70	21.8	74.5	10.6 B	8.758	19
20	13.68	11.88	9.508	44.5E	220 E	77.5	12.7	7.57	22.0	71.5	10.2 B	8.608	20
21	13.48	12.08	9.458	43.2E	225 E	74.0	11.7	7.48	23.4	68.0	10.0 B	8.408	21
22	13.38	12.08	9.408	40.5E	232 E	69.1	11.2	7.38	33.8	66.3	9.808	8.258	22
23	13.28	12.08	9.408	38.0E	240 E	66.2	11.2	7.33	31.0	70.3	9.528	8.058	23
24	13.28	12.08	9.358	36.2E	255 E	63.2	10.2	7.31	33.6	66.4	9.208	7.858	24
25	13.38	11.98	9.308	37.9E	285 E	59.0	8.51	7.17	33.2	61.3	9.008	7.858	25
26	13.28	11.98	9.408	37.3E	250 E	55.4	7.91	7.08	31.8	58.0	8.788	7.858	26
27	13.28	11.88	9.408	37.2E	240 E	54.3	8.00	7.07	30.7	52.2	8.508	7.458	27
28	13.28	11.78	10.0 B	37.3E	227 A	52.3	8.22	7.00	28.8	48.5	8.458	7.408	28
29	13.18		10.7 B	38.0E	207	49.8	8.62	6.98	27.2	48.8	8.408	7.308	29
30	13.08		11.5 B	38.5E	192	47.9	8.88	7.01	25.8	44.3	8.208	7.208	30
31	12.98		12.8 B		178		8.89	7.13		41.7		7.158	31
TOTAL	404.2	325.0	318.40	1 080.5	4 934.9	2 796.8	884.12	251.28	580.85	1 472.2	644.02	281.05	TOTAL
MEAN	13.0	11.6	10.3	36.4	159	93.3	22.1	8.11	19.7	47.5	18.1	8.62	MEAN
MAX	14.0	12.8	12.8	54.7	285	180	46.2	9.88	33.8	95.4	40.0	9.70	MAX
MIN	11.2	10.7	9.30	14.2	42.5	47.9	7.91	6.98	7.33	19.2	8.20	7.15	MIN

DISCHARGES IN CUBIC METRES PER SECOND

SUMMARY FOR THE YEAR 1985

MEAN, 37.3
MAXIMUM DAILY, 285E ON MAY 25
MINIMUM DAILY, 8.88 ON AUG 30
MAXIMUM INSTANTANEOUS,
272E ON MAY 25

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 02 44 N
LONG 122 32 23 W
DRAINAGE AREA, 2 870 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	36 900	JUL	88 100
FEB	36 100	AUG	31 700
MAR	37 500	SEP	81 000
APR	81 000	OCT	127 000
MAY	435 000	NOV	67 000
JUN	239 000	DEC	22 600

TOTAL DISCHARGE, 1 170 000 dam³

WITCHES BROOK NEAR MERRITT - STATION NO. 08LG009

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	0.0 B	0.0 B	0.0 B	0.0 B	0.181	0.852	0.014	0	0.001	0.002	0.002	0.0 B	1
2	0.0 B	0.0 B	0.0 B	0.0 B	0.180	0.456	0.008	0	0.001	0.003	0.002	0.0 B	2
3	0.0 B	0.0 B	0.0 B	0.0 B	0.214	0.378	0.004	0	0.001	0.003	0.002	0.0 B	3
4	0.0 B	0.0 B	0.0 B	0.0 B	0.246	0.420	0.002	0	0.001	0.003	0.002	0.0 B	4
5	0.0 B	0.0 B	0.0 B	0.0018	0.248	0.457	0.003	0	0.001	0.003	0.002	0.0 B	5
6	0.0 B	0.0 B	0.0 B	0.0018	0.243	0.426	0.002	0	0.002	0.004	0.001	0.0 B	6
7	0.0 B	0.0 B	0.0 B	0.0028	0.233	0.478	0.002	0	0.002	0.003	0.001	0.0 B	7
8	0.0 B	0.0 B	0.0 B	0.0038	0.274	0.538	0.002	0	0.002	0.003	0.002	0.0 B	8
9	0.0 B	0.0 B	0.0 B	0.0058	0.311	0.525	0.001	0	0.002	0.003	0.002	0.0 B	9
10	0.0 B	0.0 B	0.0 B	0.0058	0.297	0.478	0.001	0	0.002	0.003	0.001	0.0 B	10
11	0.0 B	0.0 B	0.0 B	0.0058	0.311	0.450	0.001	0	0.002	0.004	0.001	0.0 B	11
12	0.0 B	0.0 B	0.0 B	0.0058	0.278	0.415	0.001	0	0.003	0.004	0.001	0.0 B	12
13	0.0 B	0.0 B	0.0 B	0.487	0.249	0.381	0.001	0	0.002	0.003	0.001	0.0 B	13
14	0.0 B	0.0 B	0.0 B	0.852	0.237	0.315	0.001	0	0.002	0.003	0.001	0.0 B	14
15	0.0 B	0.0 B	0.0 B	0.847	0.265	0.265	0.001	0	0.002	0.003	0.001	0.0 B	15
16	0.0 B	0.0 B	0.0 B	0.677	0.287	0.225	0.001	0	0.002	0.003	0.001	0.0 B	16
17	0.0 B	0.0 B	0.0 B	0.486	0.355	0.193	0.001	0	0.002	0.003	0.001	0.0 B	17
18	0.0 B	0.0 B	0.0 B	0.454	0.533	0.170	0	0	0.002	0.003	0.001	0.0 B	18
19	0.0 B	0.0 B	0.0 B	0.375	0.735	0.154	0	0	0.002	0.003	0.001	0.0 B	19
20	0.0 B	0.0 B	0.0 B	0.315	0.830	0.118	0	0.001	0.003	0.003	0.001	0.0 B	20
21	0.0 B	0.0 B	0.0 B	0.288	0.785	0.087	0	0.001	0.002	0.003	0.001E	0.0 B	21
22	0.0 B	0.0 B	0.0 B	0.321	0.838	0.087	0	0	0.002	0.003	0.001E	0.0 B	22
23	0.0 B	0.0 B	0.0 B	0.177	0.811	0.081	0	0	0.002	0.003	0.001E	0.0 B	23
24	0.0 B	0.0 B	0.0 B	0.144	0.581	0.074	0	0	0.002	0.002	0.001E	0.0 B	24
25	0.0 B	0.0 B	0.0 B	0.123	0.552	0.089	0	0	0.002	0.002	0.001E	0.0 B	25
26	0.0 B	0.0 B	0.0 B	0.103	0.543	0.088	0	0.001	0.002	0.002	0.001E	0.0 B	26
27	0.0 B	0.0 B	0.0 B	0.102	0.507	0.088	0	0.001	0.002	0.003	0.001E	0.0 B	27
28	0.0 B	0.0 B	0.0 B	0.155	0.680	0.090	0	0.001	0.003	0.003	0.0 B	0.0 B	28
29	0.0 B		0.0 B	0.277	1.27	0.038	0	0.001	0.003	0.002	0.0 B	0.0 B	29
30	0.0 B		0.0 B	0.211	1.18	0.025	0	0.001	0.003	0.002	0.0 B	0.0 B	30
31	0.0 B		0.0 B		0.855		0	0.001		0.002		0.0 B	31
TOTAL	0	0	0	5.863	14.867	8.122	0.045	0.008	0.059	0.089	0.034	0	TOTAL
MEAN	0	0	0	0.196	0.473	0.271	0.001	0	0.002	0.002	0.001	0	MEAN
MAX	0	0	0	0.852	1.27	0.682	0.014	0.001	0.003	0.004	0.002	0	MAX
MIN	0	0	0	0	0.180	0.025	0	0	0.001	0.002	0	0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 0.079
MAXIMUM DAILY, 1.27 ON MAY 29
MINIMUM DAILY, 0.0 ON JAN 1
MAXIMUM INSTANTANEOUS,
1.43 AT 20:19 PST ON MAY 29

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 29 33 N
LONG 120 51 25 W
DRAINAGE AREA, 139 km²

B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	0	JUL	3.88
FEB	0	AUG	0.88
MAR	0	SEP	5.10
APR	505	OCT	7.69
MAY	1 270	NOV	2.94
JUN	702	DEC	0

TOTAL DISCHARGE, 2 500 dam³

YAKOUN RIVER NEAR PORT CLEMENTS - STATION NO. 08DA002

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.308	9.52	53.2	71.9	24.3	8.09	9.23	2.78	4.32	8.09	51.9	6.488	1
2	7.308	9.26	37.5	48.3	27.0 A	7.56	6.25	3.61	4.25	8.09	48.4	6.308	2
3	7.508	8.45	37.8	36.0	28.7	7.61	7.27	3.85	5.83	8.83	46.8	6.208	3
4	9.008	7.80	46.8	44.2	24.2	7.55	6.56	3.00	8.75	8.31	36.7	6.808	4
5	10.0 B	7.45	36.5	42.8	20.4	7.31	6.58	3.77	12.1	11.4	52.3	12.0 B	5
6	8.808	8.01	29.4	27.5	17.0	7.09	5.52	5.31	7.19	8.31	102	25.0 B	6
7	8.808	8.308	23.0	21.0	14.4	7.01	5.88	4.30	5.48	8.93	83.2	40.0 B	7
8	8.808	8.808	18.1	18.5	13.7	6.44	5.48	5.35	4.55	8.18	83.3	30.0 B	8
9	10.0 B	10.0 B	17.0	16.9	11.5	5.80	5.05	6.06	4.08	8.53	58.4	30.0 B	9
10	13.0 B	15.0 B	17.5	14.4	12.3 A	5.48	7.53	5.81	3.83	33.1	36.5	15.0 B	10
11	20.0 B	14.0 B	17.8	12.8	11.7	5.49	10.3	4.68	3.87	37.7	18.7	13.0 B	11
12	30.0 B	18.0 B	33.5	17.8	10.0 E	6.00E	7.67	4.50	5.32	71.6	16.0	11.0 B	12
13	44.9	30.0 B	82.9	46.1	37.0 E	13.0 E	7.15	4.10	7.68	83.5	13.6	12.0 B	13
14	54.5	110 B	85.1	32.7	30.0 E	10.0 E	6.29	3.65	6.20	48.4	63.9	22.0 B	14
15	58.5	210 B	84.7	21.4	17.0 E	8.00E	5.80	3.54	6.10	73.5	130	48.8	15
16	117	97.8	187	16.4	15.0 E	7.00E	5.57	3.25	11.0	128	83.7	26.0	16
17	88.5	61.5	88.4	14.8	14.0 E	8.00E	4.85	3.07	8.84	185	39.3	23.7	17
18	56.8	121	58.1	20.3	13.0 E	6.00E	4.84	2.80	7.18	94.7	26.5	22.0	18
19	44.8	112	42.0	22.0	12.5 E	7.80E	4.55	2.85	6.04	74.2	19.2 B	22.4	19
20	44.2	72.0	31.6	17.1	12.0 E	7.00E	4.15	2.84	85.5	82.0	14.8 B	25.4	20
21	31.7	133	25.4	14.4	11.8	5.67	3.86	2.81	43.8	132	12.0 B	30.8	21
22	23.3	112	26.3	18.8	10.8	5.85	3.89	2.82	23.4	80.0	9.008	55.7	22
23	18.8	102	27.7	24.3	10.4	5.08	3.89	2.84	16.5	76.8	8.808	40.8	23
24	16.3	90.0	21.3	19.1	11.7	5.89	3.86	2.80	31.0	74.3	8.008	37.8	24
25	15.0	81.7	17.7	20.3	12.8	5.18	3.89	2.82	13.8	82.1	7.808	30.7	25
26	14.1	67.1	32.5	48.8	11.8	5.81	3.87	2.82	12.7	134	7.008	18.8	26
27	14.0	88.5	28.2	52.2	11.0	13.5	3.48	2.88	10.0	137	7.408	14.0	27
28	13.8	86.6	18.0	33.3	12.0	13.3	3.34	3.05	8.52	88.4	7.008	13.1	28
29	11.4		15.0	30.7	10.5	12.4	3.11	4.53	7.38	88.0	6.808	28.1	29
30	10.2		16.3	32.0A	9.42	10.8	3.09	5.05	6.80	74.8	6.808	18.7	30
31	9.67		82.7		8.74		3.65	4.67		83.0		15.0	31
TOTAL	837.77	1 849.85	1 256.5	880.7	485.38	238.67	168.85	115.87	372.01	1 884.48	1 083.00	674.79	TOTAL
MEAN	27.0	66.5	40.5	26.7	15.7	7.90	5.45	3.74	12.4	83.0	35.1	21.8	MEAN
MAX	117	210	187	71.9	37.0	13.5	10.3	5.35	85.5	185	130	55.7	MAX
MIN	7.30	7.80	15.0	12.8	8.74	5.18	2.89	2.82	3.85	8.08	9.80	8.20	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 26.5
MAXIMUM DAILY, 2100 ON FEB 15
MINIMUM DAILY, 2.82 ON AUG 26
MAXIMUM INSTANTANEOUS,
2800 AT 03:12 PST ON FEB 15

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 53 36 50 N
LONG 132 12 36 W
DRAINAGE AREA, 477 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	72 600	JUL	14 800
FEB	163 000	AUG	10 000
MAR	108 000	SEP	32 100
APR	76 000	OCT	188 000
MAY	41 900	NOV	91 000
JUN	20 500	DEC	58 300

TOTAL DISCHARGE, 838 000 dam³

YALAKOM RIVER ABOVE ORE CREEK - STATION NO. 08ME029

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	1.400	1.400	1.200	1.31	1.30	14.3	6.36	5.07	2.91	2.28	1.55	0.8200	1
2	1.450	1.400	1.200	1.24	1.35	15.2	6.36	5.02	2.90	2.28	1.90	0.8400	2
3	1.450	1.350	1.150	1.15	1.54	15.5	7.72	5.62	2.75	2.17	1.83	0.9000	3
4	1.500	1.340	1.150	1.15	1.51	15.6	8.46	5.90	2.80	2.15	1.59	0.9500	4
5	1.500	1.300	1.150	1.15	1.47	13.3	8.22	5.30	3.53	2.11	1.50	1.00 E	5
6	1.500	1.250	1.150	1.15	1.47	10.4	6.87	4.94	4.17	2.15	1.42	1.00 E	6
7	1.450	1.250	1.150	1.19	1.43	8.99	6.85	4.80	3.57	1.91	1.52	1.05 E	7
8	1.440	1.250	1.150	1.25	1.40	7.81	7.53	4.89	3.34	1.75	1.41	1.05 E	8
9	1.400	1.200	1.150	1.40	1.41	7.14	8.95	4.85	3.24	1.91	1.35	1.05 E	9
10	1.400	1.200	1.150	1.53	1.43	8.80	8.89	4.85	3.22	2.05	1.07	1.10 E	10
11	1.400	1.200	1.150	1.80	1.44	7.08	8.07	4.72	3.40	2.05	1.00 E	1.10 E	11
12	1.550	1.200	1.150	1.69	1.41	7.80	7.03	4.91	3.74	1.84	0.9005	1.10 E	12
13	1.550	1.200	1.150	1.78	1.46	7.33	6.40	4.48	3.67	2.00	0.9502	1.15 E	13
14	1.550	1.200	1.150	1.85	1.53	7.13	6.16	4.36	3.37	2.03	1.00 E	1.20 E	14
15	1.550	1.200	1.100	1.87	1.88	7.40	6.40	4.32	3.16	2.08	1.00 E	1.25 E	15
16	1.800	1.250	1.100	1.97	2.08	8.98	6.85	4.13	3.21	2.22	1.00 E	1.25 E	16
17	1.650	1.250	1.050	1.98	2.10	7.08	6.83	4.16	3.22	2.08	0.9508	1.25 E	17
18	1.650	1.250	1.050	1.67	2.29	6.74	6.38	4.18	3.20	1.98	0.9208	1.30 E	18
19	1.650	1.300	1.050	1.65	2.22	11.7	6.46	4.26	3.05	2.14	0.9148	1.30 E	19
20	1.600	1.300	1.000	1.39	2.90	11.8	6.50	4.55	2.81	2.08	0.9008	1.35 E	20
21	1.550	1.300	1.000	1.30	10.2	9.27	6.70	4.15	2.75	2.04	0.8808	1.35 E	21
22	1.550	1.300	1.000	1.25	10.3	8.64	6.56	3.80	2.86	2.02	0.8808	1.30 E	22
23	1.500	1.250	1.000	1.35	11.2	7.75	6.76	3.66	2.81	1.81	0.8408	1.30 E	23
24	1.550	1.250	1.000	1.32	12.6	8.90	6.48	3.87	2.89	1.61	0.8408	1.30 E	24
25	1.550	1.250	1.050	1.29	12.7	8.88	6.75	3.84	2.52	1.73	0.8808	1.30 E	25
26	1.550	1.200	1.07A	1.32	12.1	8.83	6.51	3.83	2.43	1.89	0.8808	1.25 E	26
27	1.550	1.200	1.10	1.32	11.2	8.68	6.28	3.48	2.38	1.78	0.8408	1.25 E	27
28	1.550	1.200	1.14	1.29	11.8	8.82	6.12	3.38	2.37	1.79	0.8208	1.30 E	28
29	1.550		1.12	1.25	13.5	8.78	6.22	3.38	2.37	1.88	0.8008	1.30 E	29
30	1.500		1.12	1.28	14.3	8.69	6.34	3.20	2.34	1.83	0.8008	1.35 E	30
31	1.450		1.14		13.7		6.40	3.04		1.88		1.35 E	31
TOTAL	47.84	35.24	34.37	41.60	183.20	271.65	207.84	136.59	90.31	60.86	32.594	36.380	TOTAL
MEAN	1.55	1.26	1.11	1.39	5.91	9.06	6.70	4.41	3.01	1.97	1.09	1.17	MEAN
MAX	1.85	1.40	1.20	1.85	14.3	15.6	8.89	5.97	4.17	2.28	1.83	1.35	MAX
MIN	1.40	1.20	1.00	1.15	1.30	6.82	5.13	3.04	2.34	1.55	0.800	0.820	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 3.33
MAXIMUM DAILY, 15.6 ON JUN 3
MINIMUM DAILY, 0.8000 ON NOV 29
MAXIMUM INSTANTANEOUS,
15.6 AT 03:55 PST ON JUN 4

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 54 45 N
LONG 122 14 14 W
DRAINAGE AREA, 575 km²
A - MANUAL GAUGE
B - ICE CONDITIONS

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	4 140	JUL	17 900
FEB	3 040	AUG	11 800
MAR	2 970	SEP	7 800
APR	3 590	OCT	5 270
MAY	15 800	NOV	2 820
JUN	23 500	DEC	3 140

TOTAL DISCHARGE, 102 000 dam³

ZEBALLOS RIVER NEAR ZEBALLOS - STATION NO. 08HE005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	7.62	7.61	13.7	147	12.8	19.7	8.18	5.23	3.22	2.75	83.1	8.14	1
2	7.48	7.32	11.1	44.7	18.4	18.3	8.23	5.02	3.23	2.88	38.8	8.21	2
3	8.27	7.10	8.73	21.4	30.1	14.8	8.65	5.30	3.36	2.54	30.7	8.88	3
4	9.88	8.74	9.31	15.8	23.8	16.2	8.75	5.06	3.36	2.84	23.5	71.3	4
5	20.3	8.60	9.03	13.2	17.5	13.5	9.29	4.91	3.45	2.84	22.0	37.0	5
6	14.8	8.71	8.80	13.7	15.6	12.0	9.02	4.89	3.58	2.61	24.6	28.5	6
7	12.5	8.88	8.24	17.8	17.1	11.8	8.46	5.04	3.33	2.51	21.4	18.0	7
8	12.2	8.37	7.80	31.1	16.0	11.3	8.41	5.18	3.19	2.55	18.9	14.9	8
9	11.1	8.37	7.77	20.8	13.8	10.8	8.40	4.80	3.13	2.58	16.0	11.6	9
10	10.2	8.26	7.66	23.6	13.3	10.6	9.14	4.62	3.07	5.68	11.7	9.88	10
11	12.7	19.1	7.47	24.5	11.7	12.8	8.82	4.62	3.02	12.1	9.88	8.85	11
12	24.8	15.8	7.10	38.7	11.2	14.0	7.88	4.84	2.88	9.28	8.38	8.20	12
13	21.8	13.7	8.83	71.2	34.8	14.7	7.54	4.48	3.80	27.4	8.83	7.88	13
14	38.1	80.3	8.87	27.8	21.7	21.1	7.34	4.28	3.62	38.5	8.11	7.82	14
15	30.8	28.8	8.80	18.3	18.8	18.8	7.24	4.18	3.22	88.3	36.7	7.82	15
16	18.8	17.3	8.88	15.4	26.8	13.3	7.88	4.18	3.88	38.8	18.8	7.71	16
17	33.4	16.8	7.00	15.0	31.8	12.3	7.80	4.21	4.18	78.8	12.0	8.21	17
18	27.8	30.0	7.32	15.8	27.4	14.4	7.08	4.04	3.84	78.4	8.88	8.78	18
19	33.3	28.4	12.4	13.6	21.8	14.0	8.81	4.08	3.22	88.8	8.88	10.0	19
20	24.8	18.7	11.8	11.8	18.4	11.4	8.47	4.08	3.12	38.3	8.48	8.88	20
21	18.8	18.7	8.88	10.8	18.0	10.3	8.43	4.08	3.08	81.3	7.71	8.87	21
22	13.3	18.7	8.80	9.88	28.1	9.83	8.38	3.82	2.98	74.8	7.38	8.78	22
23	11.7	38.1	14.3	11.2	22.8	8.18	8.18	3.82	2.98	68.3	7.21	8.82	23
24	10.6	43.8	13.7	11.4	21.0	8.78	8.84	3.82	2.88	58.8	7.81	8.88	24
25	8.83	18.8	10.0	10.8	20.2	8.84	8.88	3.84	2.88	27.2	8.74	8.33	25
26	8.80	14.8	8.18	21.2	18.8	8.88	8.48	3.87	2.88	28.7	8.38	7.87	26
27	8.18	12.4	8.38	30.8	17.8	8.87	8.34	3.48	2.78	24.8	8.88	7.80	27
28	8.83	18.8	8.84	14.8	18.8	8.32	8.28	3.48	2.88	18.1	8.74	7.81	28
28	8.40		7.87	13.3	18.2	8.28	8.38	3.38	2.81	21.8	8.84	8.80	29
30	8.21		17.1	11.8	14.1	8.41	8.28	3.12	2.74	31.8	8.48	8.81	30
31	7.83		38.8		14.8		8.32	3.28		24.8		8.42	31
TOTAL	883.48	483.88	318.88	734.28	588.7	384.98	233.13	132.96	94.80	832.78	478.81	381.74	TOTAL
MEAN	18.2	18.8	10.2	24.1	18.8	12.2	7.58	4.28	3.16	28.8	18.8	12.3	MEAN
MAX	38.1	43.8	38.8	147	34.8	21.1	8.38	5.84	4.18	88.8	83.1	71.3	MAX
MIN	7.48	8.28	8.88	8.88	11.2	8.28	8.28	3.12	2.88	2.81	8.48	8.14	MIN

SUMMARY FOR THE YEAR 1985

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 14.3
MAXIMUM DAILY, 147 ON APR 1
MINIMUM DAILY, 2.81 ON OCT 7
MAXIMUM INSTANTANEOUS,
240 AT 16:53 PST ON OCT 15

TYPE OF GAUGE - RECORDING
LOCATION - LAT 50 00 52 N
LONG 126 50 33 W
DRAINAGE AREA, 181 km²

NATURAL FLOW

MONTHLY TOTAL DISCHARGE
IN CUBIC DECAMETRES

JAN	43 600	JUL	19 300
FEB	40 000	AUG	11 800
MAR	27 400	SEP	8 150
APR	82 800	OCT	79 700
MAY	51 700	NOV	41 800
JUN	31 800	DEC	33 000

TOTAL DISCHARGE, 450 000 dam³

ZYMAGOTITZ RIVER NEAR TERRACE - STATION NO. 08ES011

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	3.330	4.300	4.600	6.63	10.6	78.0	81.5	43.6	13.3	9.29	8.27	2.880	1
2	3.320	3.800	4.480	8.77	10.6	81.5	85.7	38.5	13.9	9.41	8.77	2.870	2
3	3.180	3.900	4.250	8.04	45.0	85.0	87.6	38.0	18.6	9.26	8.26	2.840	3
4	3.170	3.300	4.200	8.85	43.6	87.6	84.7	35.5	22.8	8.88	8.00	3.080	4
5	3.140	3.050	4.100	8.31	38.1	77.5	88.6	35.4	24.2	9.07	7.900	3.300	5
6	3.180	2.850	4.05	8.38	30.7	69.6	81.0	36.2	18.1	7.84	7.400	3.820	6
7	3.330	2.880	4.02	8.86	28.7	63.0	68.9	47.3	11.6	8.81	7.000	3.880	7
8	3.440	2.480	3.92	11.9	25.9	48.6	64.0	39.1	9.88	8.35	6.800	3.400	8
9	3.530	2.200	3.83	14.4	26.9	46.0	71.0	36.6	8.75	8.87	8.350	3.080	9
10	3.670	2.000	3.98	12.4	27.5	44.8	67.0	37.0	8.85	8.32	8.150	2.980	10
11	4.410	1.810	4.00	16.3	24.1	48.6	78.8	31.4	9.80	8.77	8.000	2.910	11
12	5.280	1.700	4.00	24.8	22.1	56.4	87.8	30.3	11.7	9.97	8.000	2.890	12
13	5.750	2.130	4.46	44.3	23.8	63.3	86.8	28.2	12.3	10.3	7.200	2.840	13
14	6.370	4.800	5.07	30.7	24.5	60.2	83.6	28.3	15.9	15.7	6.550	2.910	14
15	8.300	8.800	4.90	22.4	23.7	46.7	83.0	27.6	16.4	20.9	6.100	3.010	15
16	10.5 B	8.180	4.88	18.7	28.6	41.7	88.0	30.2	25.2	21.8	5.800	3.400	16
17	14.7	8.850	5.37	16.8	71.3	48.8	81.4	27.0	18.7	28.1	5.600	3.880	17
18	8.78	8.780	5.43	17.8	88.7	71.2	81.7	21.4	13.6	24.5	5.300	4.400	18
19	10.2	8.800	5.86	15.8	78.1	81.1	81.8	17.5	11.2	19.6	5.050	5.100	19
20	12.3	8.800	5.85	14.2	73.6	88.7	86.5	16.3	88.9	16.4	4.950	5.800	20
21	10.2	8.400	5.33	13.5	88.0	87.0	86.9	13.9	25.8	18.0	4.600	5.700	21
22	9.72	8.300	4.86	12.8	83.1	80.2	86.8	15.8A	15.7	16.9	4.650	5.650	22
23	9.45	8.200	4.84	12.6	73.3	68.9	83.7	19.0E	15.9	15.7	4.500	5.600	23
24	8.89	8.010	4.86	12.8	86.5	69.6	69.7	17.8E	17.1	13.9	4.400	5.550	24
25	8.41	8.050	4.40	12.6	88.7	83.1	60.6	15.8A	18.1	12.7	4.200	5.400	25
26	7.96	8.120	4.23	14.0	87.7	82.5	33.8	13.7	15.2	12.0	3.600	5.250	26
27	7.53	8.850	4.37	12.8	81.8	48.3	31.6	13.1	11.6	11.2	3.550	5.000	27
28	8.98	8.210	4.38	11.4	88.3	42.8	38.3	13.4	10.3	10.8	3.200	4.730	28
29	8.155		4.35	10.3	84.3	43.7	48.2	13.0	9.47	10.2	2.980	4.580	29
30	8.308		4.26	10.0	77.6	71.1	81.7	13.3	8.87	10.2	2.910	4.400	30
31	4.700		8.79		74.3		82.8	13.6		9.84		4.480	31
TOTAL	204.87	117.78	142.44	429.82	1 873.5	1 736.8	1 788.4	818.8	497.31	409.88	172.96	126.89	TOTAL
MEAN	6.61	4.21	4.59	14.3	84.0	87.8	87.7	26.4	16.6	13.2	5.78	4.05	MEAN
MAX	14.7	8.80	8.79	44.3	88.7	87.8	87.0	47.3	88.9	28.1	9.27	5.80	MAX
MIN	3.14	1.70	3.82	8.85	10.6	41.7	31.8	13.0	8.78	8.35	2.81	2.84	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 22.2
MAXIMUM DAILY, 88.7 ON MAY 25
MINIMUM DAILY, 1.700 ON FEB 12
MAXIMUM INSTANTANEOUS,
110 AT 09:45 PST ON SEP 20

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 31 07 N
LONG 128 43 40 W
DRAINAGE AREA, 376 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	17 700	JUL	155 000
FEB	10 200	AUG	70 800
MAR	12 300	SEP	43 000
APR	37 100	OCT	35 400
MAY	145 000	NOV	14 900
JUN	150 000	DEC	10 900

TOTAL DISCHARGE, 702 000 dam³

ZYMOETZ RIVER ABOVE D.K. CREEK - STATION NO. 08EF005

DAILY DISCHARGE IN CUBIC METRES PER SECOND FOR 1985

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	DAY
1	17.48	18.88	18.78	22.8	33.3	438	317	174	80.0E	38.0E	38.5	10.58	1
2	17.38	18.08	18.88	31.9	38.1	468	278	148	84.0E	38.0E	38.8	10.38	2
3	17.28	18.78	18.88	30.4	80.5	484	276	139	83.0E	34.0E	35.5	10.28	3
4	17.18	18.68	18.88	28.8	135	539	288	135	87.0E	35.0E	34.4	11.48	4
5	17.08	18.38	18.88	28.3	131	484	293	118	88.0E	36.8E	33.2	13.18	5
6	17.08	18.18	18.88	28.0	104	350	277	114	82.0E	32.0E	32.5	13.08	6
7	16.88	18.08	18.48	28.0	88.1	288	238	101	44.0E	31.0E	31.5	12.78	7
8	18.88	17.88	18.08	31.6	82.3	248	253	188	38.0E	30.3E	30.3	12.58	8
9	18.78	17.88	18.08	38.7	88.2	223	241	171	36.0E	31.0E	28.9	11.78	9
10	18.48	17.78	18.08	38.8	84.8	207	234	132	38.8E	33.0E	24.0	10.68	10
11	18.88	17.48	18.18	38.0	77.8	228	218	145	37.0E	36.0E	23.8B	10.38	11
12	17.08	17.88	18.18	81.0	72.0	240	300	138	41.0E	39.8E	22.48	10.18	12
13	17.08	16.08	18.88	84.3	78.1	248	288	124	47.0E	81.0E	22.78	10.18	13
14	16.48	16.38	18.78	102	84.7	230	337	142	58.0E	78.0E	22.98	10.08	14
15	20.08	16.68	18.48	78.4	88.4	218	323	138	70.0E	82.0E	23.78	10.88	15
16	21.08	16.08	18.18	87.8	138	178	321	118	110 E	103 A	24.28	11.48	16
17	32.38	16.18	18.08	88.3	241	178	331	114	107 E	138	23.58	13.08	17
18	33.08	16.88	18.08	83.1	388	393	343	88.1	88.0E	128	22.88	15.58	18
19	23.18	16.88	18.18	47.8	443	388	347	84.2A	78.0E	114	21.78	17.88	19
20	22.88	16.88	18.18	44.2	448	353	388	82.0E	188 E	88.0	20.78	20.08	20
21	22.38	16.88	18.18	42.2	438	288	371	88.0E	148 E	81.1	19.78	20.28	21
22	22.08	16.88	18.08	40.1	408	261	280	82.0E	80.0E	72.8	18.58	19.88	22
23	21.88	16.88	17.88	38.8	418	212	251	78.0E	84.8E	87.8	17.88	19.88	23
24	21.28	16.88	17.88	37.2	503	210	247	87.0E	88.0E	82.8	16.08	19.38	24
25	21.08	20.08	17.18	36.4	527	244	193	88.0E	88.0E	88.8	16.08	19.08	25
26	20.78	20.48	17.08	37.8	517	242	181	88.0E	87.0E	81.8	13.88	18.88	26
27	20.28	20.18	16.88	36.8	484	218	144	48.0E	48.0E	47.7	13.08	17.88	27
28	20.18	19.88	16.78	36.8	477	190	182	81.0E	41.0E	48.0	11.88	18.88	28
29	20.08		16.88	36.8	478	188	188	48.8E	40.0E	43.1	10.88	18.48	28
30	19.88		17.18	33.7	482	248	181	81.8E	38.8E	41.8	10.88	18.88	30
31	19.78		18.1		444		183	82.0E		39.6		18.88	31
TOTAL	800.8	531.0	570.8	1 321.1	8 078.3	8 881	7 008	3 218.3	1 877.8	1 838.7	889.2	444.0	TOTAL
MEAN	19.4	18.0	18.4	44.0	260	250	245	104	85.8	59.3	23.3	14.3	MEAN
MAX	33.1	20.4	18.8	102	527	539	334	174	188	128	28.8	20.2	MAX
MIN	18.7	17.4	16.7	33.8	33.3	178	144	48.0	38.0	38.3	10.8	10.0	MIN

DISCHARGES IN CUBIC METRES PER SECOND

MEAN, 87.4
MAXIMUM DAILY, 539 ON JUN 4
MINIMUM DAILY, 10.08 ON DEC 14
MAXIMUM INSTANTANEOUS,
582 AT 08:18 PST ON JUN 4

SUMMARY FOR THE YEAR 1985

TYPE OF GAUGE - RECORDING
LOCATION - LAT 54 29 00 N
LONG 128 18 80 W
DRAINAGE AREA, 2 980 km²
A - MANUAL GAUGE
B - ICE CONDITIONS
E - ESTIMATED
NATURAL FLOW

MONTHLY TOTAL DISCHARGE IN CUBIC DECAMETRES

JAN	81 900	JUL	887 000
FEB	45 900	AUG	278 000
MAR	48 300	SEP	171 000
APR	114 000	OCT	150 000
MAY	887 000	NOV	80 400
JUN	781 000	DEC	38 400

TOTAL DISCHARGE, 3 070 000 dam³

NAME	STATION NO	PAGE
ABERDEEN LAKE AT THE OUTLET	08LE043	1
ADAMS LAKE NEAR SQUILAX	08LB003	1
ADAMS RIVER NEAR SQUILAX	08LD001	2
ADSETT CREEK AT KILOMETRE 385.0 ALASKA HIGHWAY	10CB005	2
AKIE RIVER NEAR THE 760 m CONTOUR	07EA007	3
ALBERT RIVER AT 1310 m CONTOUR	08NF005	3
ALCES RIVER AT 22ND BASE LINE	07FD004	4
ALOUETTE LAKE FOREBAY	08MH148	4
ALOUETTE RIVER NEAR HANEY	08MH005	5
AMBUSTEN CREEK NEAR THE MOUTH	08LF081	5
ANDERSON CREEK ABOVE DIVERSIONS	08LF084	6
ANDERSON CREEK AT THE MOUTH	08MH104	6
ANDERSON CREEK NEAR NELSON	08NJ130	7
ANNORE CREEK NEAR THE MOUTH	08GA088	7
ARGENTA CREEK NEAR ARGENTA	08NM051	8
ARROW CREEK NEAR ERICKSON	08NM084	8
ARROW RESERVOIR AT FAUQUIER	08NE102	9
ARROW RESERVOIR AT HUGH KEENLEYSIDE DAM	08NE103	9
ARROW RESERVOIR AT NAKUSP	08NE104	10
ARROW RESERVOIR OUTFLOW	08NE126	10
ASH RIVER BELOW MORAN CREEK	08NB023	11
ASHNOLA RIVER NEAR KEREMEOS	08NL004	11
ATLIN LAKE AT ATLIN	08AA001	12
ATLIN RIVER NEAR ATLIN	08AA005	12
ATNARKO RIVER NEAR THE MOUTH	08FB005	13
AVERILL CREEK NEAR DUNCAN	08HA015	13
B.X. CREEK ABOVE VERNON INTAKE	08NM020	14
BABINE LAKE AT TOPLEY LANDING	08EC002	14
BABINE RIVER AT BABINE	08EC001	15
BABINE RIVER AT OUTLET OF NILKITKWA LAKE	08EC013	15
BAEZAEKO RIVER AT LOT 10367	08KE003	16
BAKER CREEK AT QUESNEL	08KE018	16
BARNES CREEK NEAR NEEDLES	08NE077	17
BARRIERE RIVER AT THE MOUTH	08LB020	17
BARRIERE RIVER BELOW SPRAGUE CREEK	08LB065	18
BEAK CREEK AT THE MOUTH	08LG054	18
BEAR CREEK AT SOMERS ROAD NEAR ALBERNI	08HB073	19
BEAR RIVER ABOVE BITTER CREEK	08DC005	19
BEATON CREEK NEAR BEATON	08NE006	20
BEATTON RIVER NEAR FORT ST. JOHN	07FC001	20
BEAVER RIVER NEAR THE MOUTH	08MB019	21
BELGO CREEK BELOW HILDA CREEK	08NM232	21
BELLA COOLA RIVER ABOVE BURNT BRIDGE CREEK	08FB007	22
BELLEVUE CREEK NEAR OKANAGAN MISSION	08NM035	22
BERTRAND CREEK AT INTERNATIONAL BOUNDARY	08MH152	23
BESSETTE CREEK ABOVE BEAVERJACK CREEK	08LC038	23
BESSETTE CREEK ABOVE LUMBY LAGOON OUTFALL	08LC042	24
BETHSAIDA CREEK ABOVE HIGHLAND VALLEY ROAD	08LG055	24
BIG CREEK ABOVE GROUNDHOG CREEK	08MB004	25
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